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DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL MANUFACTURES DIVISION
OTTAWA - CANADA

Dominion Statistician: R. H. Coats, LL.D., F.R.S.C., F.S.S.(Hon.).
Acting Chief, General Manufactures Division: A. Cohen, B.Com.

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1934.

The rise in manufacturing production which commenced during the summer of 1933 gained momentum in 1934, with the result that the value of production, number employed and salaries and wages paid were substantially higher. Compared with the previous year, there was a gain in 1934 of 10.4 p.c. in the number of employees, 14.6 p.c. in the salaries and wages paid and 21.4 p.c. in the gross value of production.

The downward trend in manufacturing operations which began in the fall of 1929 continued with increasing force to about the middle of 1933. The first pronounced increase was reported for the month of June, and thereafter, each succeeding month recorded a slight gain over that of the preceding month. The gains in the latter part of the year were not, however, sufficiently pronounced to overcome the losses of the beginning of the year. As a result of this, the output of manufactured products in 1933 was valued at \$2,086,847,847 the lowest level reached during the depression. This was a decrease of 48.2 p.c. as compared with the peak year of 1929. In 1934 the value of production amounted to \$2,533,758,954 an increase of 21.4 p.c. over the previous year but still 37.1 p.c. below the 1929 level. The number of persons employed dropped from 694,434 in 1929 to 493,903 in 1933 a drop of 28.9 p.c. In 1934, however, the number of employees rose to 545,162 an increase of 10.4 p.c. from the 1933 figures. In spite of this increase the employees in 1934 still numbered 21.5 p.c. below the 1929 figures. The decline in salary and wage payments exceeded even that of the number of employees, the drop between 1929 and 1933 being \$347,487,752 or 42.7 p.c. In 1934 the increase in salary and wage payments amounted to \$68,032,545. Average earnings per employee which in 1933 amounted to \$942 represents a decrease of 19.6 p.c. from the average earnings of \$1,171 in 1929. In 1934 average earnings rose to \$979. The following table shows the percentage variation in employment, salary and wage payments and value of production since 1929.

| Percentage Variation Compared | | | |
|-------------------------------|----------------|----------------|----------------|
| | 1933 with 1929 | 1934 with 1929 | 1934 with 1933 |
| Employees | - 28.9 | - 21.5 | + 10.4 |
| Salaries and wages paid | - 42.7 | - 34.4 | + 14.6 |
| Gross value of products | - 48.2 | - 37.1 | + 21.4 |

All groups shared in the improvement recorded in 1934. The greatest recovery was made by the iron and its products group with a gain of 45.5 p.c. in the value of production and 15.3 p.c. in the number of persons employed. Non-ferrous metals were a close second with increases of 44 p.c. in the value of production and 19.4 p.c. in employment. This group also reported an increase in 1933 of 8.3 p.c. in the value of production. The textiles and textile products group recorded increases for the second consecutive year. In 1933 this group reported an increase of 7.4 p.c. in value of

production, 4 p.c. in the number employed while in 1934 the increases were 16.1 p.c. and 8.9 p.c. respectively. The table below gives the percentage increase in 1934 as compared with 1933 for all groups and provinces.

The improvement in 1934 was general throughout Canada. British Columbia made the greatest advance in employment with an increase of 13.5 p.c., this on top of an increase of 4.6 p.c. the previous year. Nova Scotia in 1934 was second with an increase of 13.4 p.c., followed by New Brunswick, Quebec and Ontario, in the order named. In gross value of production, the advance made by the provinces was somewhat different. Alberta with an increase of 27 p.c. was in first place, followed by Ontario with 24.9 p.c., British Columbia 21.5 p.c. and New Brunswick 20.6 p.c. Prince Edward Island made the smallest advance in both the value of production and number of persons employed.

| | Percentage increase or decrease in | | |
|------------------------------------|------------------------------------|----------------------------|----------------------------|
| | Number of Employees | Salaries and Wages Paid | Gross Value of Products |
| CANADA | 10.4 | 14.6 | 21.4 |
| Prince Edward Island | 2.6 | .4 | 7.3 |
| Nova Scotia | 13.4 | 15.9 | 15.0 |
| New Brunswick | 12.7 | 15.1 | 20.6 |
| Quebec | 11.0 | 14.0 | 17.4 |
| Ontario | 10.1 | 15.5 | 24.9 |
| Manitoba | 4.7 | 6.4 | 15.3 |
| Saskatchewan | 6.6 | 3.8 | 16.7 |
| Alberta | 5.2 | 8.1 | 27.0 |
| British Columbia and Yukon | 13.5 | 19.7 | 21.5 |
| ALL GROUPS | 10.4 | 14.6 | 21.4 |
| Vegetable products | 6.0 | 7.9 | 13.9 |
| Animal products | 7.7 | 8.0 | 20.1 |
| Textiles and textile products | 8.9 | 12.5 | 16.1 |
| Wood and paper products | 10.6 | 14.5 | 18.2 |
| Iron and its products | 15.3 | 28.0 | 45.5 |
| Non-ferrous metal products | 19.4 | 24.9 | 44.0 |
| Non-metallic mineral products | 13.8 | 14.9 | 17.6 |
| Chemicals and chemical products .. | 11.3 | 11.6 | 16.4 |
| Miscellaneous industries | 16.7 | 17.8 | 29.2 |
| Central electric stations | 1.7 | 1.9 | 5.9 |

Manufacturing establishments reporting in 1934 numbered 25,663. Of these, 10,3 were located in Ontario, 8,168 in Quebec, 1,777 in British Columbia and Yukon, 1,386 in Nova Scotia, 1,077 in Manitoba, 968 in Alberta, 847 in New Brunswick, 845 in Saskatchewan and 273 in Prince Edward Island. These plants reported a capital investment of \$4,703,917,730 in fixed and current assets; they furnished employment to 545,162 persons who were paid \$533,594,635 in salaries and wages. They also produced goods with a selling value at the factory of \$2,533,758,954 and spent \$1,230,977,053 for materials while the value added by manufacture totalled \$1,222,943,899. It should be remembered that the value added by manufacture does not represent the manufacturers' profits. The value added is obtained by subtracting the cost of materials, including fuel and power from the value of the products. This difference represents the value added to the raw materials by lab

It is this difference which the employer of labour uses to pay for the labour itself, the overhead expenses, interest and profits. Compared with the previous year, there was an increase of \$218,563,666 in the value added by manufacture.

The manufacturing industries of Canada are concentrated largely in the provinces of Ontario and Quebec; although the Western Provinces are beginning to assume increasing importance. Ontario is the dominant manufacturing province of Canada. In 1934 with only 40 p.c. of the establishments reporting, it employed 44 p.c. of the capital, 48 p.c. of the number of employees and produced almost 50 p.c. of the entire output.

As mentioned previously, the number of persons engaged in the manufacturing industries of Canada in 1934 totalled 545,162. Of these, 99,730 were salaried employees who were paid \$160,986,876 in salaries, and 445,432 were wage-earners who received \$372,607,759 in wages. In 1934 the average salary was \$1,614 and the average wage \$837. Compared with the previous year there was an increase of \$7 in the average salary and \$52 in the average wage. In addition to the payments of salaries and wages, the fish canners paid \$684,956 to 4,612 inside piece-workers who do not form part of the regular working force, while \$98,261 was paid to outside piece-workers, all of whom were employed in the textile industries.

From statistics of the forty leading industries (table 6) it may be seen that the pulp and paper industry again exceeded all others in the gross value of production. The ten leading industries in order of their importance were:

| Industry | Rank in 1934 | Rank in 1933 |
|--|--------------|--------------|
| Pulp and paper | 1 | 1 |
| Non-ferrous metal smelting and refining .. | 2 | 3 |
| Central electric stations | 3 | 2 |
| Slaughtering and meatpacking | 4 | 4 |
| Flour and feed mills | 5 | 5 |
| Butter and cheese | 6 | 6 |
| Petroleum products | 7 | 7 |
| Automobiles | 8 | 12 |
| Cotton yarn and cloth | 9 | 9 |
| Bread and other bakery products | 10 | 8 |

In salaries and wages paid, which is probably a better index of the importance of an industry, the order of the leading industries is materially changed. Pulp and paper comes first in this category too. The leading industries were as follows:

| Industry | Rank according to salaries and wages paid | Rank according to gross value of products |
|-------------------------------------|---|---|
| Pulp and paper | 1 | 1 |
| Printing and publishing | 2 | 13 |
| Central electric stations | 3 | 3 |
| Railway rolling stock | 4 | 24 |
| Bread and other bakery products ... | 5 | 10 |
| Electrical apparatus and supplies . | 6 | 15 |
| Sawmills | 7 | 12 |
| Cotton yarn and cloth | 8 | 9 |
| Clothing, women's factory | 9 | 14 |
| Hosiery and knitted goods | 10 | 16 |

DEPARTEMENT DU COMMERCE
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DIVISION DES MANUFACTURES
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Statisticien du Dominion: R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.).
Chef suppléant, Division des Manufactures: A. Cohen, B. Com.

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES MANUFACTURIERES DU CANADA, 1934.

Le progrès dans la production industrielle du Canada, commencé en 1933, s'est accentué en 1934, jusqu'à marquer une augmentation prononcée dans la valeur de la production, le nombre d'employés et leur rémunération. Comparées avec celles de l'année précédente, les données indiquent une augmentation de 10.4 p.c. pour le nombre d'employés; 14.6 p.c. pour les salaires et gages et 21.4 p.c. pour la valeur brute des produits.

Le ralentissement des activités manufacturières commencé à l'automne de 1929 s'est poursuivi, en s'intensifiant jusque vers le milieu de 1933. La première accélération est constatée en juin et dans la suite s'accroît de mois en mois. Les gains, dans les derniers mois ne sont cependant pas assez considérables pour contre-balancer les pertes du début de l'année. Comme résultat, la valeur de la production manufacturière en 1933 est de \$2,086,847,847, le niveau le plus bas qu'elle ait touché durant la dépression. Comparativement à l'année de cime 1929, on enregistre une diminution de 48.2 p.c. En 1934, la valeur de la production s'est élevée à \$2,533,758,954, soit une augmentation de 21.4 p.c. sur l'année précédente mais 37.1 p.c. de moins qu'en 1929. Le nombre d'employés est tombé de 694,434 en 1929 à 493,903 en 1933, soit une baisse de 28.9 p.c. En 1934, cependant, le nombre d'employés s'élève à 545,162 ou 10.4 p.c. de plus qu'en 1933. En dépit de cette amélioration le nombre d'employés en 1934 reste de 21.5 p.c. plus bas que celui de 1929.

Le fléchissement des salaires et gages des fabriques dépasse encore celui du personnel, puisque la diminution entre 1929 et 1933 est de \$347,487,752 ou 42.7 p.c. En 1934, l'augmentation dans les sommes payées en rémunération au personnel s'élève à \$68,032,545. La moyenne des salaires et gages qui, en 1933, était de \$942 par employé a diminué de 19.6 p.c. comparativement à la moyenne de \$1,171 en 1929, tandis qu'en 1934 cette même moyenne s'élève à \$979.

Le tableau ci-dessous indique les variations dans le pourcentage de l'emploi, des salaires et gages et de la valeur des produits depuis 1929.

Variation des pourcentages comparés

| | 1933 avec 1929 | 1934 avec 1929 | 1934 avec 1933 |
|---------------------------|----------------|----------------|----------------|
| Employés | - 28.9 | - 21.5 | + 10.4 |
| Salaires et gages | - 42.7 | - 34.4 | + 14.6 |
| Valeur brute des produits | - 48.2 | - 37.1 | + 21.4 |

Chacun des groupes a participé à l'amélioration de la situation en 1934. Le groupe du fer et ses produits détient la première place avec une augmentation de 45.5 p.c. de la valeur de la production et 15.3 p.c. du personnel. Le groupe des métaux non ferreux le suit de près avec des augmentations de 44 p.c. dans la valeur des produits et 19.4 p.c. dans l'emploiement; une augmentation de 8.3 p.c. dans la valeur des produits de ce groupe avait déjà été signalée en 1933. Le groupe des produits textiles a montré des augmentations pour les deux item en 1933. Ce groupe avait augmenté la valeur de ses produits de 7.4 p.c., son personnel de 4 p.c. tandis qu'en 1934 les augmentations sont de 16.1 p.c. et 8.9 p.c. respectivement. Le pourcentage d'augmentation en 1934 par groupes et par provinces est montré dans le tableau ci-dessous.

Toutes les provinces du pays ont bénéficié du nouvel essor qu'a pris, en 1934 l'industrie canadienne. La Colombie Britannique, avec une augmentation de 13.5 p.c. comparativement à une augmentation de 4.6 p.c. l'année précédente, se place première pour ce qui concerne l'emploiement. La Nouvelle-Ecosse vient au deuxième rang avec une augmentation de 13.4, puis le Nouveau-Brunswick, le Québec et l'Ontario dans l'ordre cité. Pour la valeur brute des produits, les provinces se classent différemment. L'Alberta avec une augmentation de 27 p.c. est au premier rang, l'Ontario vient ensuite avec 24.9 p.c. d'augmentation. La Colombie Britannique, 21.5 p.c. et le Nouveau-Brunswick 20.6 p.c. L'Île du Prince-Edouard est de toutes les provinces celle qui a le moins avancé, tant dans la valeur des produits que dans le profit de ses manufactures.

Pourcentage d'augmentation ou de diminution

| | Nombre d'employés | Salaires et gages | Valeur brute des produits |
|--------------------------------|----------------------|----------------------|------------------------------|
| CANADA | 10.4 | 14.6 | 21.4 |
| Île du Prince-Edouard | 2.6 | .4 | 7.3 |
| Nouvelle-Ecosse | 13.4 | 15.9 | 15.0 |
| Nouveau-Brunswick | 12.7 | 15.1 | 20.6 |
| Québec | 11.0 | 14.0 | 17.4 |
| Ontario | 10.1 | 15.5 | 24.9 |
| Manitoba | 4.7 | 6.4 | 15.3 |
| Saskatchewan | 6.6 | 3.8 | 16.7 |
| Alberta | 5.2 | 8.1 | 27.0 |
| Colombie Britannique et Yukon | 13.5 | 19.7 | 21.5 |
| TOUS GROUPES | 10.4 | 14.6 | 21.4 |
| Produits végétaux | 6.0 | 7.9 | 13.9 |
| Produits animaux | 7.7 | 8.0 | 20.1 |
| Textiles et tissus | 8.9 | 12.5 | 16.1 |
| Bois et papier | 10.6 | 14.5 | 18.2 |
| Fer et ouvrages en fer | 15.3 | 28.0 | 45.5 |
| Métaux autres que le fer | 19.4 | 24.9 | 44.0 |
| Métalloïdes | 13.8 | 14.9 | 17.6 |
| Produits chimiques et connexes | 11.3 | 11.6 | 16.4 |
| Industries diverses | 16.7 | 17.8 | 29.2 |
| Centrales électriques | 1.7 | 1.9 | 5.9 |

Le nombre d'établissements manufacturiers du Canada s'élève, en 1934, à 25,663 dont 10,322 dans l'Ontario, 8,168 dans le Québec, 1,777 dans la Colombie Britannique et le Yukon, 1,386 dans la Nouvelle Ecosse, 1,077 dans le Manitoba, 968 dans l'Alberta, 847 dans le Nouveau-Brunswick, 845 dans la Saskatchewan et 273 dans l'Île du Prince-Edouard. Ces établissements ont \$4,703,917,730 en actif fixe et liquide. Ils ont fourni du travail à 545,162 personnes qui ont reçu \$533,594,635 en salaires et gages. La valeur de leurs produits s'élève à \$2,533,758,954 et les matières premières ont coûté \$1,230,977,053, tandis que la valeur nette ou valeur ajoutée par la transformation est de \$1,222,943,889. Il ne faut pas oublier que la valeur ajoutée par la transformation ne représente pas les profits du manufacturier. Cette valeur nette s'obtient par la soustraction du coût des matières premières y compris le combustible et l'électricité, de la valeur brute des produits. La différence représente la valeur ajoutée à la matière première par le travail. Cette différence sert à payer la main-d'oeuvre, les frais d'administration et d'exploitation, les intérêts, et assure aussi le profit du manufacturier.

L'industrie manufacturière du Canada est centralisée principalement dans l'Ontario et le Québec; bien que les provinces de l'Ouest commencent à prendre de l'importance l'Ontario reste à la tête du Dominion. En 1934, cette province, avec 40 p.c. des établissements et 44 p.c. des capitaux, employait 48 p.c. du nombre total des employés tandis que sa production s'élevait à environ 50 p.c. de la production totale.

Ainsi que nous l'avons dit précédemment, le nombre de personnes employées dans les industries manufacturières du Canada en 1934 est de 545,162; de ce nombre 99,730 sont des employés à salaire qui ont reçu \$160,986,876 et 445,432 employés à gages qui ont reçu \$372,607,759 en gages. En 1934, la moyenne des salaires est de \$1,614 et la moyenne des gages \$837, comparativement à l'année précédente. Il y a augmentation de \$7 dans la moyenne des salaires et de \$52 dans la moyenne des gages. En plus de la rémunération en salaires et gages, les conserveries de poisson ont payé \$684,956 à 4,612 ouvriers travaillant à la pièce et qui ne font pas partie des employés réguliers, tandis que le montant de \$98,261 a été payé par les manufacturiers de produits textiles à leurs ouvriers qui travaillent au dehors.

Par les données du tableau 6 traitant des quarante principales industries l'on voit que l'industrie de la pulpe et du papier a encore dépassé toutes les autres en valeur brute de la production.

Les dix principales industries, par ordre d'importance, se classent comme suit:

| Industrie | Rang en 1934 | Rang en 1933 |
|--|--------------|--------------|
| Pulpe et papier | 1 | 1 |
| Réduction et affinage des métaux non ferreux | 2 | 3 |
| Usines centrales électriques | 3 | 2 |
| Abattoirs et salaisons | 4 | 4 |
| Minoteries et provende animale | 5 | 5 |
| Beurre et fromage | 6 | 6 |
| Produits du pétrole | 7 | 7 |
| Automobiles | 8 | 12 |
| Filés et tissus de coton | 9 | 9 |
| Pain et autre production boulangère | 10 | 8 |

L'ordre des industries n'est plus le même si on les analyse d'après le montant des salaires et gages qu'elles distribuent aux employés. L'industrie de la pulpe et du papier reste première dans cette catégorie. Les 10 industries principales se placent comme suit:

| Industrie | Rang d'après les salaires et gages payés | Rang d'après la valeur des produits |
|--------------------------------------|---|--|
| Pulpe et papier | 1 | 1 |
| Impression et édition | 2 | 13 |
| Usines centrales électriques | 3 | 3 |
| Matériel roulant de chemins de fer | 4 | 24 |
| Pain et autre production boulangère | 5 | 10 |
| Appareils et fournitures électriques | 6 | 15 |
| Scieries | 7 | 12 |
| Filés et tissus de coton | 8 | 9 |
| Confection pour femmes | 9 | 14 |
| Bonneterie et tricotés | 10 | 16 |

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1934.
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES MANUFACTURIERES, 1934.

Table 1. - Summary Statistics of Manufactures, 1925-1934.

Tableau 1. - Statistiques sommaires des manufactures, 1925-1934.

| Year | Establishments | Capital | Employees | Salaries and Wages | Cost of Materials | Gross Value of Products |
|------------|----------------|---------------|-----------|--------------------|-------------------|---------------------------|
| Année | Etablissements | | Employés | Salaires et gages | Coût des matières | Valeur brute des produits |
| | No. Nomb. | \$ | No. Nomb. | \$ | \$ | \$ |
| 1925 | 22,331 | 3,808,309,981 | 544,225 | 596,015,171 | 1,587,665,408 | 2,948,545,315 |
| 1926 | 22,708 | 3,981,569,590 | 581,539 | 653,850,933 | 1,728,624,192 | 3,221,269,231 |
| 1927 | 22,936 | 4,337,631,558 | 618,933 | 693,932,228 | 1,758,789,334 | 3,394,713,270 |
| 1928 | 23,379 | 4,780,296,049 | 658,023 | 755,199,372 | 1,919,438,703 | 3,738,484,728 |
| 1929 | 23,597 | 5,083,014,754 | 694,434 | 813,049,842 | 2,032,020,975 | 4,029,371,340 |
| 1930 | 24,020 | 5,203,316,760 | 644,439 | 736,092,766 | 1,666,983,902 | 3,428,970,628 |
| 1931 | 24,501 | 4,961,312,408 | 557,426 | 624,545,561 | 1,223,880,011 | 2,698,461,862 |
| 1932 | 24,544 | 4,741,255,610 | 495,398 | 505,883,323 | 955,968,683 | 2,126,194,555 |
| 1933 | 25,232 | 4,689,373,704 | 493,903 | 465,562,090 | 969,188,574 | 2,086,847,847 |
| 1934 | 25,663 | 4,703,917,730 | 545,162 | 533,594,635 | 1,230,977,053 | 2,533,758,954 |

The large decrease in the number of employees since 1931 is not entirely due to the decline in manufacturing production. The decrease is in part due to the change in method of computing the average annual employment of wage-earners. Between 1925 and 1930 the average was obtained by summing the averages of individual plants, based on the number of months in actual operation, and not by dividing by twelve the sum of the monthly employment figures. In 1931, however, a change was made to the old method whereby the aggregate of the monthly figures is divided by 12. This method gives the man year that each plant operates. The change in method, therefore, affects the average annual employment as well as the average wages paid in seasonal industries, such as fruit and vegetable canning, fish canning, sawmills, etc.

La forte diminution dans le nombre d'employés depuis 1931 n'est pas due entièrement au déclin de la production manufacturière. Elle provient partiellement du changement de méthode de calcul de l'emploi annuel des employés à gages. Entre 1925 et 1930 la moyenne générale était obtenue en additionnant les moyennes de chaque établissement basées sur le nombre de mois d'opérations au lieu de diviser par 12 les chiffres totaux de l'emploi mensuel. En 1931 cependant cette méthode a été changée et le total des chiffres mensuels est divisé par 12. Cette méthode donne le nombre d'homme-année pour chaque établissement. Cette modification par conséquent affecte la moyenne d'emploi annuel aussi bien que les moyennes de gages et salaires dans les industries saisonnières telles que les conserveries de fruits et légumes, les conserveries de poisson, les scieries, etc.

Table 2. - Principal Statistics Compared for 1933 and 1934.

Tableau 2. - Statistiques principales comparées pour 1933 et 1934.

| Principal Statistics | 1933 | 1934 | Increase - Decrease Augmentation - Diminution | | Statistiques principales |
|--|------------------|---------------|--|-------------|---|
| | | | + | - | |
| Establishments | No. 25,232 | 25,663 | + | 431 | Etablissements |
| Capital Invested | \$ 4,689,373,704 | 4,703,917,730 | + | 14,544,026 | Capital |
| Average capital per establishment | \$ 185,850 | 183,296 | - | 2,554 | Moyenne de capital par établiss... |
| Employees on salaries | No. 94,494 | 99,730 | + | 5,236 | Employés à salaires |
| Salaries | \$ 151,860,323 | 160,986,876 | + | 9,126,553 | Salaires |
| Average salary | \$ 1,607 | 1,614 | + | 7 | Moyenne des salaires |
| Employees on wages | No. 399,409 | 445,432 | + | 46,023 | Employés à gages |
| Wages | \$ 313,701,767 | 372,607,759 | + | 58,905,992 | Gages |
| Average wage | \$ 785 | 837 | + | 52 | Moyenne des gages |
| Outside piece-workers | No. 855 | 657 | - | 198 | Ouvriers à la pièce |
| Payments to piece-workers | \$ 127,897 | 98,261 | - | 29,636 | Paiements aux ouvriers à la pièce |
| Cost of materials | \$ 969,188,574 | 1,230,977,053 | + | 261,788,479 | Coût des matières premières |
| Average cost of materials per establishment | \$ 38,411 | 47,967 | + | 9,556 | Valeur moyenne des matières premières par établissement |
| Value of production | \$ 2,086,847,847 | 2,533,758,954 | + | 446,911,107 | Valeur des produits |
| Average value of products per establishment | \$ 82,706 | 98,732 | + | 16,026 | Valeur moyenne des produits par établissement |
| Value added by manufacture | \$ 1,004,380,223 | 1,222,943,889 | + | 218,563,666 | Valeur ajoutée par la transformation |
| Average value added by manufacture per establishment | \$ 40,175 | 47,654 | + | 7,479 | Valeur moyenne ajoutée par la trans- par établissement |

* See note under Table 7. - Voir la note au-dessous du tableau 7.

ADVANCE REPORT ON THE MANUFACTURING

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 3. - Principal Statistics Compared.

Tableau 3. - Statistiques principales com-

| Provinces | Establishments | Capital | Employees |
|----------------------------------|----------------|---------------|--------------|
| | Etablissements | | Employés |
| | No. Nomb. | \$ | No. Nomb. |
| <u>1933</u> | | | |
| CANADA | 25,232 | 4,689,373,704 | 493,903 |
| Prince Edward Island | 263 | 3,386,095 | 1,065 |
| Nova Scotia | 1,378 | 123,645,961 | 13,260 |
| New Brunswick | 800 | 122,130,573 | 11,994 |
| Quebec | 8,070 | 1,648,872,387 | 163,571 |
| Ontario | 10,158 | 2,087,072,413 | 235,810 |
| Manitoba | 1,073 | 179,720,120 | 20,749 |
| Saskatchewan | 818 | 64,950,579 | 5,614 |
| Alberta | 975 | 98,345,221 | 10,944 |
| British Columbia and Yukon | 1,697 | 361,250,355 | 30,896 |
| <u>1934</u> | | | |
| CANADA | 25,663 | 4,703,917,730 | 545,162 |
| Prince Edward Island | 273 | 3,517,088 | 1,093 |
| Nova Scotia | 1,386 | 119,064,747 | 15,041 |
| New Brunswick | 847 | 123,476,314 | 13,522 |
| Quebec | 8,168 | 1,678,486,302 | 181,546 |
| Ontario | 10,322 | 2,063,721,375 | 259,621 |
| Manitoba | 1,077 | 183,937,703 | 21,723 |
| Saskatchewan | 845 | 65,975,159 | 5,986 |
| Alberta | 968 | 98,418,699 | 11,565 |
| British Columbia and Yukon | 1,777 | 367,320,343 | 35,065 |

INDUSTRIES OF CANADA, 1934.

MANUFACTURIERES, 1934.

by Provinces, 1933 and 1934.

parées par provinces, 1933 et 1934.

| <u>Salaries and Wages</u> | <u>Cost of Materials</u> | <u>Gross Value of Products</u> | <u>Provinces</u> |
|-------------------------------|-------------------------------|--------------------------------------|-------------------------------------|
| <u>Salaires et gages</u> | <u>Coût des premières</u> | <u>Valeur brute des produits</u> | |
| \$ | \$ | \$ | |
| <u>1933</u> | | | |
| 465,562,090 | 969,188,574 | 2,086,847,847 | CANADA |
| 597,980 | 1,592,301 | 3,077,817 | Ile du Prince-Edouard |
| 10,701,189 | 25,402,432 | 52,901,937 | Nouvelle-Ecosse |
| 9,877,690 | 20,471,624 | 44,826,347 | Nouveau-Brunswick |
| 141,358,231 | 292,950,595 | 653,066,534 | Québec |
| 234,391,900 | 465,106,584 | 1,005,233,502 | Ontario |
| 20,699,449 | 44,697,266 | 91,408,441 | Manitoba |
| 5,871,180 | 19,164,919 | 36,199,608 | Saskatchewan |
| 10,896,132 | 29,505,155 | 54,642,706 | Alberta |
| 31,168,339 | 70,297,698 | 145,490,955 | Colombie Britannique et Yukon |

| | | | |
|-------------|---------------|---------------|-------------------------------------|
| <u>1934</u> | | | |
| 533,594,635 | 1,230,977,053 | 2,533,758,954 | CANADA |
| 600,216 | 1,921,421 | 3,302,586 | Ile du Prince-Edouard |
| 12,401,325 | 28,497,123 | 60,844,581 | Nouvelle-Ecosse |
| 11,367,625 | 24,637,918 | 54,057,847 | Nouveau-Brunswick |
| 161,197,908 | 357,751,720 | 766,498,000 | Québec |
| 270,834,102 | 610,485,807 | 1,255,325,701 | Ontario |
| 22,020,990 | 54,719,469 | 105,358,000 | Manitoba |
| 6,093,983 | 24,289,080 | 42,261,723 | Saskatchewan |
| 11,775,745 | 40,381,587 | 69,389,118 | Alberta |
| 37,302,741 | 88,292,928 | 176,721,398 | Colombie Britannique et Yukon |

ADVANCE REPORT ON THE MANUFACTURING

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 4. - Principal Statistics Compared,

Tableau 4. - Statistiques principales

| Provinces | Establishments | Capital | Employees |
|---------------------------------------|----------------|---------------|--------------|
| | Etablissements | | Employés |
| | No. Nomb. | \$ | No. Nomb. |
| <u>1933</u> | | | |
| Vegetable products | 5,542 | 509,533,005 | 73,095 |
| Animal products | 4,496 | 201,993,642 | 53,111 |
| Textiles and textile products | 2,151 | 322,312,247 | 106,235 |
| Wood and paper products | 7,917 | 893,309,680 | 105,471 |
| Iron and its products | 1,291 | 580,760,379 | 70,947 |
| Non-ferrous metal products | 478 | 266,266,443 | 25,273 |
| Non-metallic mineral products | 1,144 | 307,996,274 | 19,296 |
| Chemicals and chemical products | 696 | 153,900,930 | 15,397 |
| Miscellaneous industries | 476 | 66,769,049 | 10,361 |
| Central electric stations | 1,041 | 1,386,532,055 | 14,717 |
| TOTAL | 25,232 | 4,689,373,704 | 493,903 |

| | | | |
|---------------------------------------|--------|---------------|---------|
| <u>1934</u> | | | |
| Vegetable products | 5,656 | 506,714,365 | 77,464 |
| Animal products | 4,504 | 210,260,801 | 57,199 |
| Textiles and textile products | 2,234 | 328,362,816 | 115,695 |
| Wood and paper products | 8,075 | 884,503,673 | 116,691 |
| Iron and its products | 1,255 | 547,892,157 | 81,782 |
| Non-ferrous metal products | 488 | 263,488,479 | 30,177 |
| Non-metallic mineral products | 1,164 | 307,338,479 | 21,959 |
| Chemicals and chemical products | 736 | 156,788,418 | 17,130 |
| Miscellaneous industries | 508 | 67,716,376 | 12,091 |
| Central electric stations | 1,043 | 1,430,852,166 | 14,974 |
| TOTAL | 25,663 | 4,703,917,730 | 545,162 |

INDUSTRIES OF CANADA, 1934.

MANUFACTURIERES, 1934.

by Groups of Industries, 1933 and 1934.

comparées par groupes d'industries, 1933 et 1934.

| Salaries and Wages | Cost of Materials | Gross Value of Products | Provinces |
|-----------------------|-----------------------|------------------------------|---|
| Salaires et gages | Coût des premières | Valeur brute des produits | |
| \$ | \$ | \$ | |
| 1933 | | | |
| 66,137,487 | 224,243,088 | 421,849,872 | Substances végétales |
| 46,453,188 | 179,429,948 | 271,068,210 | Produits animaux |
| 80,695,813 | 144,584,507 | 294,715,248 | Textiles et tissus |
| 102,500,377 | 134,979,700 | 342,155,077 | Bois et papier |
| 69,482,730 | 97,705,853 | 211,961,908 | Fer et ses produits |
| 28,099,026 | 71,990,608 | 164,765,604 | Métaux non ferreux |
| 21,680,263 | 71,713,986 | 141,791,451 | Métalloïdes |
| 18,738,629 | 34,271,854 | 92,820,761 | Produits chimiques et leurs dérivés |
| 10,342,700 | 10,269,030 | 28,187,635 | Industries diverses |
| 21,431,877 | - | 117,532,081 | Usines centrales électriques |
| 465,562,090 | 969,188,574 | 2,086,847,847 | TOTAL |
| 1934 | | | |
| 71,389,376 | 260,491,348 | 480,314,618 | Substances végétales |
| 50,191,368 | 226,262,465 | 325,703,683 | Produits animaux |
| 90,796,601 | 174,532,597 | 342,054,536 | Textiles et tissus |
| 117,360,969 | 155,389,258 | 404,435,948 | Bois et papier |
| 88,924,168 | 154,055,806 | 308,303,352 | Fer et ses produits |
| 35,097,986 | 119,713,328 | 237,233,670 | Métaux non ferreux |
| 24,905,554 | 84,508,166 | 166,782,852 | Métalloïdes |
| 20,919,740 | 41,998,776 | 108,052,039 | Produits chimiques et leurs dérivés |
| 12,179,382 | 14,025,309 | 36,414,643 | Industries diverses |
| 21,829,491 | - | 124,463,613 | Usines centrales électriques |
| 533,594,635 | 1,230,977,053 | 2,533,758,954 | TOTAL |

ADVANCE REPORT ON THE MANUFACTURING

RAPPORT PRELIMINAIRE SUR LES

Table 5. - Employees engaged in the
Tableau 5. - Employés des Industries

(a) by provinces

(b) by industrial groups

| | Employees on salaries | | |
|---------------------------------------|-----------------------|--------|-------------|
| | Male | Female | Salaries |
| | Employés à salaires | | |
| | Hommes | Femmes | Salaires |
| | No. | No. | \$ |
| | Nomb. | Nomb. | |
| (a) by Provinces | | | |
| CANADA | 77,721 | 22,009 | 160,986,876 |
| Prince Edward Island | 226 | 45 | 207,336 |
| Nova Scotia | 1,842 | 469 | 2,934,591 |
| New Brunswick | 1,729 | 416 | 3,145,342 |
| Quebec | 23,214 | 5,830 | 47,169,412 |
| Ontario | 38,239 | 12,479 | 84,805,090 |
| Manitoba | 3,534 | 912 | 6,811,494 |
| Saskatchewan | 1,726 | 305 | 2,562,585 |
| Alberta | 2,272 | 455 | 3,851,201 |
| British Columbia and Yukon | 4,939 | 1,098 | 9,499,825 |
| (b) by Industrial Groups | | | |
| TOTAL | 77,721 | 22,009 | 160,986,876 |
| Vegetable products | 12,292 | 3,133 | 23,946,918 |
| Animal products | 8,676 | 1,954 | 14,345,616 |
| Textiles and textile products | 8,354 | 3,937 | 20,271,456 |
| Wood and paper products | 19,227 | 4,685 | 36,934,544 |
| Iron and its products | 9,817 | 2,522 | 22,011,084 |
| Non-ferrous metal products | 4,767 | 1,535 | 11,302,042 |
| Non-metallic mineral products | 3,469 | 804 | 7,063,652 |
| Chemicals and chemical products | 4,329 | 1,500 | 10,578,367 |
| Miscellaneous industries | 1,866 | 575 | 4,098,584 |
| Central electric stations | 4,924 | 1,364 | 10,434,613 |

INDUSTRIES OF CANADA, 1934.

INDUSTRIES MANUFACTURIERES DU CANADA, 1934.

Manufacturing Industries of Canada, 1934.

manufacturières du Canada, 1934.

(a) par provinces

(b) par groupes d'industries

| Employees on wages | | |
|--------------------|--------|-------|
| Male | Female | Wages |
| Employés à gages | | |
| Hommes | Femmes | Gages |
| No. | No. | \$ |
| Nomb. | Nomb. | |

(a) par Provinces

| | | |
|---------|---------|-------------|
| 338,953 | 106,479 | 372,607,759 |
| 575 | 247 | 392,880 |
| 10,492 | 2,238 | 9,466,734 |
| 9,477 | 1,900 | 8,222,283 |
| 106,951 | 45,551 | 114,028,496 |
| 160,172 | 48,731 | 186,029,012 |
| 14,076 | 3,201 | 15,209,496 |
| 3,611 | 344 | 3,531,398 |
| 7,744 | 1,094 | 7,924,544 |
| 25,855 | 3,173 | 27,802,916 |

| |
|-------------------------------------|
| CANADA |
| Ile du Prince-Edouard |
| Nouvelle-Ecosse |
| Nouveau-Brunswick |
| Québec |
| Ontario |
| Manitoba |
| Saskatchewan |
| Alberta |
| Colombie Britannique et Yukon |

(b) par Groupes d'industries

| | | |
|---------|---------|-------------|
| 338,953 | 106,479 | 372,607,759 |
| 42,780 | 19,259 | 47,442,458 |
| 36,518 | 10,051 | 35,845,752 |
| 46,128 | 57,276 | 70,525,145 |
| 83,889 | 8,890 | 80,426,425 |
| 66,840 | 2,603 | 66,913,084 |
| 20,462 | 3,413 | 23,795,944 |
| 17,187 | 499 | 17,841,902 |
| 8,760 | 2,541 | 10,341,374 |
| 7,703 | 1,947 | 8,080,798 |
| 8,686 | .. | 11,394,878 |

| |
|--------------------------------------|
| TOTAL |
| Produits végétaux |
| Produits animaux |
| Textiles et tissus |
| Bois et papier |
| Fer et ouvrages en fer |
| Métaux autres que le fer |
| Métalloïdes |
| Produits chimiques et connexes |
| Industries diverses |
| Centrales électriques |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 6(a). - Principal Statistics of the
Tableau 6(a). - Statistiques des quarante

| | Establishments Etablissements | Capital | Employees Employés |
|---|----------------------------------|---------------|-----------------------|
| | No. | \$ | No. |
| 1. Pulp and paper | 95 | 559,265,544 | 24,037 |
| 2. Central electric stations | 1,041 | 1,386,532,055 | 14,717 |
| 3. Non-ferrous metal smelting | 15 | 146,085,284 | 6,360 |
| 4. Slaughtering and meat packing | 135 | 54,590,398 | 9,289 |
| 5. Flour and feed mills | 1,328 | 59,054,505 | 5,470 |
| 6. Butter and cheese | 2,693 | 57,849,628 | 13,145 |
| 7. Petroleum products | 47 | 68,193,854 | 4,628 |
| 8. Bread and other bakery products | 3,073 | 45,091,801 | 17,477 |
| 9. Cotton yarn and cloth | 37 | 75,422,396 | 16,095 |
| 10. Printing and publishing | 768 | 58,234,531 | 15,964 |
| 11. Clothing, factory, women's | 540 | 18,132,022 | 15,264 |
| 12. Automobiles | 22 | 40,000,559 | 8,134 |
| 13. Rubber goods, including footwear | 45 | 65,314,472 | 9,758 |
| 14. Hosiery and knitted goods | 170 | 49,485,772 | 17,159 |
| 15. Sawmills | 3,517 | 74,304,090 | 17,779 |
| 16. Sugar refineries | 8 | 35,758,074 | 2,092 |
| 17. Electrical apparatus and supplies | 174 | 80,844,131 | 11,767 |
| 18. Tobacco, cigars and cigarettes | 127 | 50,218,586 | 8,241 |
| 19. Biscuits, confectionery, cocoa, etc. | 236 | 41,410,901 | 9,891 |
| 20. Boots and shoes | 205 | 22,963,783 | 14,526 |
| 21. Breweries | 74 | 57,337,361 | 4,156 |
| 22. Fruit and vegetable preparations | 273 | 37,286,824 | 6,530 |
| 23. Coke and gas products | 42 | 94,225,476 | 3,526 |
| 24. Railway rolling stock | 37 | 86,509,047 | 16,172 |
| 25. Printing and bookbinding | 1,122 | 38,860,669 | 11,271 |
| 26. Clothing, factory, men's | 163 | 14,954,100 | 7,969 |
| 27. Sheet metal products | 172 | 53,851,889 | 6,000 |
| 28. Castings and forgings | 327 | 72,810,073 | 11,111 |
| 29. Silk and artificial silk | 29 | 30,192,870 | 7,801 |
| 30. Coffee, tea and spices | 67 | 14,004,437 | 1,885 |
| 31. Furnishing goods, men's | 163 | 14,280,349 | 8,189 |
| 32. Machinery | 189 | 53,167,815 | 6,317 |
| 33. Primary iron and steel | 50 | 96,444,846 | 5,200 |
| 34. Boxes and bags, paper | 132 | 20,111,982 | 4,914 |
| 35. Fish curing and packing | 620 | 15,532,775 | 4,064 |
| 36. Medicinal and pharmaceutical preparations | 158 | 17,402,705 | 3,169 |
| 37. Leather tanneries | 88 | 22,307,727 | 3,322 |
| 38. Woollen cloth | 62 | 22,231,585 | 5,542 |
| 39. Dyeing, cleaning and laundry work | 411 | 23,581,811 | 10,528 |
| 40. Furniture | 383 | 27,089,361 | 7,722 |
| TOTAL, FORTY LEADING INDUSTRIES | 18,838 | 3,800,936,088 | 377,181 |
| TOTAL, ALL INDUSTRIES | 25,232 | 4,689,373,704 | 493,903 |
| PERCENTAGE OF FORTY LEADING INDUSTRIES TO ALL INDUSTRIES | 74.7 | 81.1 | 76.4 |

INDUSTRIES OF CANADA, 1933.

MANUFACTURIERES, 1933

Forty Leading Industries of Canada, 1933.

principales industries du Canada, 1933.

| Salaries and Wages | Cost of Materials | Gross Value of Products | |
|--------------------|-----------------------------|---------------------------|---|
| Salaire et gages | Coût des matières premières | Valeur brute des produits | |
| \$ | \$ | \$ | |
| 26,591,049 | 47,632,521 | 123,415,492 | 1. Pulpe et papier |
| 21,431,877 | " | 117,532,081 | 2. Centrales électriques |
| 8,403,181 | 43,242,563 | 100,561,297 | 3. Réduction et affinage des métaux non ferreux |
| 10,103,744 | 70,467,544 | 92,366,137 | 4. Abattoirs et salaisons |
| 5,108,137 | 63,297,848 | 83,322,099 | 5. Minoteries |
| 12,541,035 | 54,482,522 | 80,395,887 | 6. Beurre et fromage |
| 6,141,945 | 49,187,757 | 70,268,265 | 7. Produits du pétrole |
| 14,900,212 | 23,427,623 | 51,244,162 | 8. Pain et autre production boulangère |
| 11,749,286 | 26,456,914 | 51,179,628 | 9. Filés et tissus de coton |
| 21,479,504 | 9,791,679 | 50,811,968 | 10. Impression et édition |
| 11,828,978 | 25,885,073 | 44,535,823 | 11. Confection pour femmes |
| 8,557,331 | 28,730,750 | 42,885,643 | 12. Automobiles |
| 8,910,124 | 12,914,680 | 41,511,556 | 13. Articles en caoutchouc, y compris chaussures |
| 12,610,093 | 19,473,785 | 40,997,210 | 14. Bonneterie et tricotés |
| 10,040,165 | 22,870,710 | 39,438,057 | 15. Scieries |
| 3,048,817 | 22,846,473 | 37,189,960 | 16. Raffineries de sucre |
| 12,428,430 | 14,504,269 | 37,012,509 | 17. Appareils et fournitures électriques |
| 6,752,159 | 17,974,715 | 36,784,662 | 18. Tabac, cigares et cigarettes |
| 8,114,234 | 15,725,547 | 35,176,094 | 19. Biscuits, confiserie, cacao, etc. |
| 10,509,461 | 16,347,068 | 32,291,092 | 20. Chaussures en cuir |
| 5,309,527 | 9,398,599 | 30,940,895 | 21. Brasseries |
| 3,842,575 | 16,461,755 | 29,981,400 | 22. Préparation des fruits et des légumes |
| 4,606,308 | 12,729,075 | 29,936,975 | 23. Coke et dérivés du gaz |
| 14,584,021 | 13,574,592 | 29,672,265 | 24. Matériel roulant de chemin de fer |
| 12,277,207 | 9,694,048 | 28,210,076 | 25. Impression et reliure |
| 6,547,993 | 15,643,813 | 26,622,689 | 26. Confection pour hommes |
| 6,033,783 | 13,828,178 | 25,963,828 | 27. Tôlerie |
| 9,816,895 | 8,053,094 | 24,197,347 | 28. Coulage et pièces forgées |
| 6,138,532 | 7,795,542 | 22,754,969 | 29. Soie et soie artificielle |
| 2,376,270 | 14,041,869 | 19,919,644 | 30. Café, thé et épices |
| 4,884,635 | 10,784,990 | 19,082,571 | 31. Mercerie pour hommes |
| 6,575,848 | 6,787,924 | 18,912,926 | 32. Machineries |
| 6,049,189 | 7,598,931 | 18,492,549 | 33. Fer et acier basiques |
| 4,558,177 | 9,568,160 | 17,800,330 | 34. Boîtes et sacs en papier |
| 2,287,385 | 10,960,289 | 17,380,323 | 35. Conserveries de poisson |
| 3,850,928 | 5,774,391 | 17,063,849 | 36. Préparations médicinales et pharmaceutiques |
| 3,247,296 | 9,753,096 | 16,475,383 | 37. Tanneries |
| 4,471,491 | 8,500,500 | 15,893,114 | 38. Drap de laine |
| 7,882,389 | 1,399,646 | 15,239,981 | 39. Teinturerie, nettoyage et blanchisserie |
| 5,656,006 | 5,267,902 | 15,016,942 | 40. Meubles |
| 352,246,217 | 782,876,435 | 1,648,477,678 | TOTAUX, QUARANTE INDUSTRIES PRINCIPALES |
| 465,562,090 | 969,188,574 | 2,086,847,847 | TOTAUX, TOUTES INDUSTRIES |
| 75.7 | 80.8 | 79.0 | POUR CENT DES QUARANTE INDUSTRIES PRINCIPALES A TOUTES INDUSTRIES |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 6(b) - Principal Statistics of the Forty
Tableau 6(b) - Principales statistiques des 40

| Industry | Establishments | Capital | Employees |
|---|----------------|---------------|-----------|
| | Etablissements | | Employés |
| | No. | \$ | No. |
| 1. Pulp and paper | 95 | 554,973,891 | 26,993 |
| 2. Non-ferrous metal smelting and refining | 15 | 146,047,422 | 8,298 |
| 3. Central electric stations | 1,043 | 1,430,852,166 | 14,974 |
| 4. Slaughtering and meatpacking | 147 | 56,765,624 | 10,119 |
| 5. Flour and feed mills | 1,310 | 59,293,426 | 5,633 |
| 6. Butter and cheese | 2,632 | 61,513,373 | 14,389 |
| 7. Petroleum products | 51 | 67,021,041 | 4,957 |
| 8. Automobiles | 21 | 34,520,938 | 9,674 |
| 9. Cotton yarn and cloth | 36 | 75,889,237 | 18,106 |
| 10. Bread and other bakery products | 3,173 | 44,196,221 | 18,562 |
| 11. Rubber goods including footwear | 51 | 66,047,471 | 11,079 |
| 12. Sawmills | 3,572 | 71,649,186 | 22,605 |
| 13. Printing and publishing | 790 | 56,316,901 | 16,353 |
| 14. Clothing, factory, women's | 577 | 19,389,407 | 17,000 |
| 15. Electrical apparatus and supplies | 174 | 77,980,366 | 13,657 |
| 16. Hosiery and knitted goods | 167 | 49,446,669 | 17,978 |
| 17. Biscuits, confectionery, cocoa, etc. | 237 | 40,476,440 | 10,304 |
| 18. Coke and gas products | 44 | 99,297,395 | 4,278 |
| 19. Tobacco, cigars and cigarettes | 127 | 51,546,009 | 8,150 |
| 20. Breweries | 73 | 58,747,130 | 4,286 |
| 21. Sugar refineries | 8 | 33,151,249 | 2,080 |
| 22. Fruit and vegetable preparations | 287 | 39,266,310 | 7,524 |
| 23. Castings and forgings | 337 | 71,187,589 | 13,116 |
| 24. Railway rolling stock | 37 | 82,897,836 | 16,095 |
| 25. Clothing, factory, men's | 165 | 15,221,828 | 8,849 |
| 26. Boots and shoes, leather | 211 | 22,709,588 | 14,868 |
| 27. Printing and bookbinding | 1,167 | 41,005,455 | 11,813 |
| 28. Sheet metal products | 126 | 45,889,032 | 6,118 |
| 29. Primary iron and steel | 51 | 90,079,004 | 7,400 |
| 30. Machinery | 198 | 53,311,396 | 7,526 |
| 31. Silk and artificial silk | 29 | 34,192,892 | 9,220 |
| 32. Automobile supplies | 80 | 19,393,687 | 5,172 |
| 33. Fish canning and curing | 665 | 17,372,799 | 4,663 |
| 34. Coffee, tea and spices | 71 | 13,837,780 | 2,015 |
| 35. Furnishing goods, men's | 172 | 14,620,159 | 8,673 |
| 36. Boxes and bags, paper | 143 | 20,724,597 | 5,230 |
| 37. Medicinal and pharmaceutical preparations .. | 180 | 20,041,129 | 3,506 |
| 38. Brass and copper products | 125 | 22,325,567 | 3,932 |
| 39. Paints, pigments and varnishes | 79 | 22,816,098 | 2,859 |
| 40. Leather tanneries | 90 | 21,352,180 | 3,580 |
| TOTAL, FORTY LEADING INDUSTRIES | 18,556 | 3,823,366,488 | 401,634 |
| TOTAL, ALL INDUSTRIES | 25,663 | 4,703,917,730 | 545,162 |
| PERCENTAGE OF LEADING INDUSTRIES TO ALL INDUSTRIES | 72.3 | 81.3 | 73.7 |

INDUSTRIES OF CANADA, 1934.

MANUFACTURIERES, 1934.

Leading Industries of Canada, 1934.

principales industries du Canada, 1934.

| Salaries and Wages | Cost of Materials | Gross Value of Products | Industries |
|--------------------|-----------------------------|---------------------------|---|
| Salaires et gages | Coût des matières premières | Valeur brute des produits | |
| \$ | \$ | \$ | |
| 33,307,043 | 53,426,534 | 152,647,756 | 1. Pulpe et papier |
| 11,059,206 | 78,325,552 | 149,936,239 | 2. Réduction et affinage des métaux non ferreux |
| 21,829,491 | | 124,463,613 | 3. Centrales électriques |
| 11,608,338 | 98,417,162 | 122,112,406 | 4. Abattoirs et salaisons |
| 5,135,312 | 74,048,243 | 95,746,183 | 5. Minoterie |
| 13,140,844 | 63,763,974 | 92,813,271 | 6. Beurre et fromage |
| 6,379,226 | 56,969,015 | 76,337,513 | 7. Produits du pétrole |
| 12,938,933 | 52,693,074 | 76,133,448 | 8. Automobiles |
| 13,768,278 | 33,132,480 | 61,306,490 | 9. Filés et tissus de coton |
| 15,794,117 | 26,681,559 | 57,295,522 | 10. Pain et autre production boulangère |
| 10,858,637 | 18,439,498 | 55,230,381 | 11. Articles en caoutchouc, y compris chaussures |
| 14,118,200 | 29,487,086 | 54,819,071 | 12. Scieries |
| 21,975,805 | 10,182,077 | 52,681,607 | 13. Impression et édition |
| 13,691,131 | 30,473,677 | 51,533,091 | 14. Confection pour femmes |
| 15,220,022 | 21,308,006 | 50,234,811 | 15. Appareils et fournitures électriques |
| 13,565,616 | 21,831,064 | 44,957,047 | 16. Bonneterie et tricotés |
| 8,862,934 | 18,257,191 | 40,076,917 | 17. Biscuits, confiserie, cacao, etc. |
| 5,648,969 | 15,237,031 | 38,272,020 | 18. Coke et dérivés du gaz |
| 6,954,646 | 18,629,615 | 37,489,025 | 19. Tabac, cigares et cigarettes |
| 5,592,389 | 11,612,712 | 36,355,198 | 20. Brasseries |
| 2,919,662 | 24,099,994 | 36,007,208 | 21. Raffineries de sucre |
| 4,704,518 | 20,466,907 | 35,330,577 | 22. Préparation des fruits et des légumes |
| 13,199,126 | 12,141,691 | 35,128,086 | 23. Moulages et pièces de forge |
| 16,312,271 | 16,756,285 | 34,352,911 | 24. Matériel roulant de chemin de fer |
| 7,888,915 | 19,458,231 | 33,731,740 | 25. Confection pour hommes |
| 10,571,099 | 17,021,115 | 32,305,637 | 26. Chaussures en cuir |
| 12,971,977 | 11,130,694 | 31,374,348 | 27. Impression et reliure |
| 6,264,010 | 17,431,261 | 30,910,965 | 28. Tôleries |
| 9,009,512 | 12,673,398 | 29,101,463 | 29. Sidérurgie |
| 8,265,101 | 10,391,964 | 26,072,269 | 30. Machineries |
| 7,535,972 | 9,553,932 | 25,879,059 | 31. Soie et soie artificielle |
| 5,498,360 | 12,736,731 | 24,378,762 | 32. Accessoires pour automobiles |
| 2,870,119 | 15,567,160 | 24,056,927 | 33. Conserveries de poisson |
| 2,429,626 | 16,598,466 | 22,667,013 | 34. Café, thé et épices |
| 5,348,808 | 12,859,747 | 21,712,148 | 35. Mercerie pour hommes |
| 5,061,892 | 11,281,493 | 21,035,432 | 36. Boîtes et sacs, en papier |
| 4,306,409 | 6,587,569 | 19,484,094 | 37. Préparations médicinales et pharmaceutiques |
| 4,187,652 | 11,177,964 | 19,309,314 | 38. Produits du bronze et du cuivre |
| 3,825,538 | 7,949,941 | 18,618,371 | 39. Peintures et vernis |
| 3,483,301 | 11,002,236 | 17,909,074 | 40. Tanneries |
| 398,003,005 | 1,009,802,329 | 2,009,807,007 | TOTAUX, QUARANTE PRINCIPALES INDUSTRIES |
| 533,594,635 | 1,230,977,053 | 2,533,758,954 | TOTAL, TOUTES INDUSTRIES |
| 74.6 | 82.0 | 79.3 | POUR CENT DES QUARANTE PRINCIPALES INDUSTRIES COMPARATIVEMENT AU TC AL. |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of
Tableau 7. - Statistiques principales

| Industries | Estab- | Capital | Employees on Salaries | | |
|---|--------------------------|-------------|-----------------------|--------------|------------|
| | lish- | | Male | Female | Salaries |
| | ments | | Employés à Salaires | | |
| | Eta- blisse- ments | | Hommes | Femmes | Salaires |
| | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 1. - Vegetable Products | 5,656 | 506,714,365 | 12,292 | 3,133 | 23,946,918 |
| Biscuits, confectionery, cocoa, etc. | 237 | 40,476,440 | 1,680 | 471 | 3,630,738 |
| Bread and other bakery products | 3,173 | 44,196,221 | 2,211 | 555 | 2,669,156 |
| Breweries | 73 | 58,747,130 | 816 | 150 | 2,114,464 |
| Coffee, tea and spices | 71 | 13,837,780 | 651 | 175 | 1,426,800 |
| Distilleries | 17 | 47,980,630 | 254 | 68 | 810,988 |
| Flour and feed mills | 1,310 | 59,293,426 | 1,693 | 175 | 2,044,581 |
| Foods, breakfast | 17 | 5,213,811 | 65 | 28 | 187,092 |
| Foods, stock and poultry | 46 | 4,360,198 | 149 | 49 | 310,274 |
| Foods, miscellaneous | 103 | 9,613,643 | 482 | 185 | 1,084,872 |
| Fruit and vegetable preparations | 287 | 39,266,310 | 647 | 202 | 1,270,970 |
| Ice cream cones | 8 | 573,806 | 8 | 5 | 18,630 |
| Linseed oil and oil cake | 10 | 2,394,498 | 35 | 8 | 104,620 |
| Macaroni, vermicelli, etc. | 15 | 2,066,866 | 59 | 14 | 103,380 |
| Malt and malt products | 13 | 9,233,653 | 67 | 9 | 163,668 |
| Rice mills | 7 | 868,034 | 13 | 3 | 40,580 |
| Rubber goods, including footwear | 51 | 66,047,471 | 1,267 | 394 | 2,884,461 |
| Starch and glucose | 6 | 5,901,477 | 54 | 21 | 132,607 |
| Sugar refineries | 8 | 33,151,249 | 297 | 62 | 985,447 |
| Tobacco, cigars and cigarettes | 127 | 51,546,009 | 1,595 | 519 | 3,424,326 |
| Tobacco processing and packing | 22 | 3,836,369 | 121 | 9 | 248,286 |
| Wine | 55 | 8,109,344 | 128 | 31 | 290,978 |
| 2. - Animal Products | 4,504 | 210,260,801 | 8,676 | 1,954 | 14,345,616 |
| Animal oils and fats | 4 | 98,366 | 3 | 1 | 6,463 |
| Belting, leather | 14 | 757,543 | 42 | 12 | 96,109 |
| Boot and shoe findings, leather | 19 | 1,862,667 | 58 | 10 | 107,941 |
| Boots and shoes, leather | 211 | 22,709,588 | 1,017 | 399 | 2,306,990 |
| Butter and cheese | 2,632 | 61,513,373 | 3,391 | 715 | 3,933,099 |
| Condensed milk | 21 | 4,784,423 | 93 | 30 | 201,028 |
| Dairy products, other | 28 | 2,204,434 | 63 | 25 | 131,033 |
| Fish curing and packing | 665 | 17,372,799 | 481 | 67 | 676,124 |
| Fur dressing and dyeing | 14 | 943,365 | 75 | 10 | 178,948 |
| Fur goods | 320 | 11,088,213 | 492 | 143 | 962,760 |
| Gloves and mittens, leather | 46 | 2,181,362 | 145 | 48 | 236,549 |
| Hair goods, animal and human | 5 | 73,726 | 10 | 3 | 13,488 |
| Leather tanneries | 90 | 21,352,180 | 285 | 67 | 815,056 |
| Miscellaneous leather goods | 224 | 5,396,028 | 396 | 99 | 539,262 |
| Sausage and sausage casings | 64 | 1,157,110 | 68 | 17 | 112,998 |
| Slaughtering and meatpacking | 147 | 56,765,624 | 2,057 | 308 | 4,027,768 |

INDUSTRIES OF CANADA, 1934.

MANUFACTURIERES DU CANADA, 1934.

the Industries in Each Group, 1934.

des Industries, par groupes, 1934.

| Employees on Wages | | | Value of Products | | | Industries |
|--------------------|--------------|------------|-------------------|---------------------|-------------|--|
| Male | Female | Wages | Cost of Materials | Net | Gross | |
| Employés à Gages | | | Coût des matières | Valeur des produits | | |
| Hommes | Femmes | Gages | | Nette | Brute | |
| No. Nomb. | No. Nomb. | \$ | | \$ | \$ | |
| 42,780 | 19,259 | 47,442,458 | 260,491,348 | 210,899,307 | 480,314,618 | 1. - Substances végétales |
| 3,635 | 4,518 | 5,232,196 | 18,257,191 | 21,107,957 | 40,076,917 | Biscuits, confiserie, cacao, etc. |
| 13,870 | 1,926 | 13,124,961 | 26,681,559 | 28,661,330 | 57,295,522 | Pain et autre production boulangère .. |
| 3,280 | 40 | 3,477,925 | 11,612,712 | 24,065,865 | 36,355,198 | Brasseries |
| 653 | 536 | 1,002,826 | 16,598,466 | 5,973,708 | 22,667,013 | Café, thé et épices |
| 860 | 461 | 1,001,957 | 3,185,958 | 8,730,279 | 12,230,113 | Distilleries |
| 3,608 | 157 | 3,090,731 | 74,048,243 | 20,388,954 | 95,746,183 | Minoterie |
| 330 | 177 | 511,809 | 2,908,531 | 5,706,158 | 8,792,407 | Céréales alimentaires |
| 294 | 22 | 271,240 | 3,023,716 | 1,136,097 | 4,220,134 | Préparations alimentaires pour le bétail et la volaille |
| 600 | 442 | 814,052 | 6,201,119 | 6,974,884 | 13,343,133 | Préparations alimentaires diverses |
| 3,130 | 3,545 | 3,433,548 | 20,466,907 | 14,296,575 | 35,330,577 | Préparation des fruits et des légumes . |
| 40 | 14 | 35,503 | 90,422 | 140,850 | 246,060 | Cones à crème glacée |
| 157 | - | 134,791 | 1,996,802 | 594,681 | 2,644,074 | Huile de lin et tourteaux oléagineux .. |
| 132 | 92 | 123,231 | 803,143 | 501,934 | 1,348,749 | Macaroni, vermicellé, etc. |
| 224 | - | 325,135 | 4,031,841 | 2,305,296 | 6,597,763 | Produits des malteries |
| 62 | - | 69,284 | 928,175 | 173,652 | 1,108,298 | Rizeries |
| 6,661 | 2,757 | 7,974,176 | 18,439,498 | 35,598,456 | 55,230,381 | Articles en caoutchouc, y compris chaussures |
| 419 | 14 | 428,097 | 2,521,140 | 1,757,796 | 4,454,873 | Amidon et glucose |
| 1,635 | 86 | 1,934,215 | 24,099,994 | 11,004,144 | 36,007,208 | Raffineries de sucre |
| 2,140 | 3,896 | 3,530,320 | 18,629,615 | 18,712,971 | 37,489,025 | Tabac, cigares et cigarettes |
| 673 | 555 | 603,669 | 4,154,898 | 1,362,278 | 5,564,831 | Préparation et emballage du tabac |
| 377 | 21 | 322,692 | 1,811,418 | 1,705,442 | 3,566,159 | Vins |
| 36,518 | 10,051 | 35,845,752 | 226,262,465 | 94,998,316 | 325,703,683 | 2. - Produits animaux |
| 17 | - | 15,127 | 33,612 | 49,761 | 89,500 | Graisses et huiles végétales |
| 85 | 1 | 77,251 | 381,908 | 290,842 | 683,497 | Courroies en cuir |
| 296 | 53 | 227,582 | 512,179 | 622,800 | 1,169,454 | Crépins |
| 8,352 | 5,100 | 8,264,109 | 17,021,115 | 15,009,740 | 32,305,637 | Chaussures en cuir |
| 9,994 | 289 | 9,207,745 | 63,763,974 | 27,433,700 | 92,813,271 | Beurre et fromage |
| 496 | 31 | 543,884 | 4,617,298 | 2,478,619 | 7,401,261 | Lait condensé |
| 183 | 14 | 211,240 | 557,458 | 946,924 | 1,546,747 | Autres produits des crémeries |
| 3,145 | 970 | 2,193,995 | 15,567,160 | 8,166,192 | 24,056,927 | Préparation et mise en boîte du pois. |
| 559 | 119 | 502,862 | 308,675 | 1,163,604 | 1,499,789 | Apprêtage des fourrures |
| 1,232 | 1,021 | 2,000,870 | 7,949,472 | 4,642,833 | 12,656,722 | Confection des fourrures |
| 635 | 932 | 895,935 | 1,940,380 | 1,673,737 | 3,634,854 | Gants et mitaines en cuir |
| 12 | 3 | 8,922 | 28,073 | 25,484 | 55,452 | Articles en cheveux |
| 3,124 | 104 | 2,668,245 | 11,002,236 | 6,439,263 | 17,909,074 | Tanneries |
| 1,203 | 537 | 1,215,750 | 2,753,040 | 2,853,777 | 5,664,737 | Objets en cuir, n.a.é. |
| 270 | 38 | 231,615 | 1,408,723 | 662,242 | 2,104,355 | Saucisses et boyauderies |
| 6,915 | 839 | 7,580,570 | 98,417,162 | 22,538,798 | 122,112,406 | Abattoirs et salaisons |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the
Tableau 7. - Statistiques principales des

| Industries | Estab- | Capital | Employees on Salaries | | |
|---|--------------------------|-------------|-----------------------|--------------|------------|
| | lish- | | Male | Female | Salaries |
| | ments | | Employés à salaires | | |
| | Eta- blisse- ments | | Hommes | Femmes | Salaires |
| | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 3. Textiles and Textile Products | 2,234 | 328,362,816 | 8,354 | 3,937 | 20,271,456 |
| Awnings, tents and sails | 62 | 1,554,337 | 108 | 30 | 168,427 |
| Bags, cotton and jute | 24 | 5,353,146 | 103 | 34 | 314,386 |
| Batting and wadding | 5 | 1,244,565 | 12 | 3 | 46,962 |
| Carpets, mats and rugs | 27 | 6,924,227 | 159 | 44 | 354,356 |
| Clothing, factory, men's | 165 | 15,221,828 | 1,118 | 388 | 2,088,247 |
| Clothing, factory, women's | 577 | 19,389,407 | 1,486 | 812 | 3,575,926 |
| Clothing, contractors, men's and women's .. | 105 | 537,236 | 175 | 28 | 205,678 |
| Cordage, rope and twine | 11 | 10,416,346 | 81 | 28 | 255,014 |
| Corsets | 23 | 3,550,473 | 172 | 197 | 571,615 |
| Cotton and wool waste | 17 | 943,816 | 36 | 21 | 86,387 |
| Cotton textiles, n.e.s. | 41 | 2,091,590 | 89 | 40 | 174,945 |
| Cotton thread | 5 | 2,901,875 | 62 | 21 | 174,544 |
| Cotton yarn and cloth | 36 | 75,889,237 | 455 | 145 | 1,192,829 |
| Dyeing and finishing of textiles | 24 | 5,397,621 | 113 | 35 | 306,311 |
| Dyeing, cleaning and laundry work | 411 | 23,716,700 | 834 | 513 | 1,792,137 |
| Flax, dressed | 7 | 86,813 | 1 | - | 1,731 |
| Furnishing goods, men's | 172 | 14,620,159 | 609 | 269 | 1,406,791 |
| Gloves and mittens, fabric | 8 | 626,510 | 12 | 7 | 35,202 |
| Hats and caps | 168 | 5,812,476 | 415 | 178 | 910,388 |
| Hosiery and knitted goods | 167 | 49,446,669 | 877 | 591 | 2,636,187 |
| Miscellaneous textiles, n.e.s. | 10 | 11,637,946 | 245 | 43 | 800,196 |
| Oiled and waterproof clothing | 14 | 682,674 | 18 | 9 | 50,082 |
| Silk and artificial silk | 29 | 34,192,892 | 619 | 293 | 1,559,068 |
| Woollen cloth | 66 | 20,483,554 | 350 | 122 | 951,323 |
| Woollen goods, n.e.s. | 24 | 6,957,683 | 80 | 26 | 271,934 |
| Woollen yarn | 34 | 8,459,065 | 115 | 57 | 298,817 |
| All other industries | 2 | 223,971 | 10 | 3 | 41,973 |
| 4. Wood and Paper Products | 8,075 | 884,503,673 | 19,227 | 4,685 | 36,934,544 |
| Beekeepers' and poultrymen's supplies | 6 | 152,046 | 10 | 3 | 11,992 |
| Blue printing | 18 | 173,458 | 22 | 7 | 41,433 |
| Boat building | 123 | 1,961,228 | 167 | 10 | 156,427 |
| Boxes and bags, paper | 143 | 20,724,597 | 667 | 258 | 1,867,148 |
| Boxes, wooden | 136 | 7,046,619 | 299 | 43 | 502,860 |
| Carriages, wagons and sleighs | 215 | 1,891,772 | 250 | 7 | 168,966 |
| Charcoal | 73 | 165,827 | 76 | - | 11,406 |
| Coffins and caskets | 44 | 3,744,646 | 127 | 27 | 244,059 |

INDUSTRIES OF CANADA, 1934.

MANUFACTURIERES DU CANADA, 1934.

Industries in Each Group, 1934. - Cont'd.

Industries, par groupes, 1934. - suite

| Employees on Wages | | | | Value of Products | | Industries | |
|--------------------|--------|------------|-------------|-------------------|---------------------|--|--|
| Male | Female | Wages | Cost of | Net | Gross | | |
| Employés à gages | | | | Materials | Valeur des produits | | |
| Hommes | Femmes | Gages | Coût des | Nette | Brute | | |
| No. | No. | \$ | \$ | \$ | \$ | | |
| Nomb. | Nomb. | | | | | | |
| 46,128 | 57,276 | 70,525,115 | 174,532,597 | 160,723,494 | 342,054,536 | 3. - Textiles | |
| 178 | 150 | 230,381 | 871,533 | 735,667 | 1,620,163 | Auvents, tentes et voiles | |
| 303 | 482 | 564,712 | 6,643,990 | 1,938,243 | 8,622,644 | Sacs en coton et en jute | |
| 92 | 23 | 102,093 | 376,761 | 338,074 | 729,294 | Ouate | |
| 578 | 326 | 641,100 | 1,295,281 | 1,773,512 | 3,149,198 | Tapis, moquettes et carpettes | |
| 3,753 | 3,590 | 5,800,668 | 19,458,231 | 14,147,389 | 33,731,740 | Confection pour hommes | |
| 4,076 | 10,626 | 10,015,205 | 30,473,677 | 20,849,321 | 51,533,091 | Confection pour femmes | |
| 761 | 1,270 | 1,006,738 | 91,831 | 1,408,375 | 1,531,932 | Entrepreneurs en confection, pour hommes et femmes | |
| 597 | 246 | 726,639 | 2,532,887 | 2,181,332 | 4,818,586 | Cordage, câble et ficelle | |
| 139 | 1,090 | 703,230 | 2,062,352 | 2,379,049 | 4,461,409 | Corsets | |
| 137 | 88 | 145,381 | 1,032,216 | 592,300 | 1,654,517 | Déchets de coton et de laine | |
| 288 | 481 | 447,456 | 1,602,028 | 1,148,179 | 2,776,271 | Cotonnades, n.a.é. | |
| 148 | ... | 461,305 | 1,545,885 | 2,201,767 | 3,809,408 | Fil de coton | |
| 11,257 | 6,249 | 12,575,449 | 33,132,480 | 26,195,001 | 61,306,490 | Filés et tissus de coton | |
| 650 | 142 | 625,410 | 1,504,033 | 2,042,982 | 3,778,652 | Teinturage et finissage des produits textiles | |
| 3,669 | 5,360 | 6,121,952 | 1,463,432 | 13,180,164 | 15,602,612 | Teinturerie, nettoyage et blanchisserie | |
| 44 | ... | 11,756 | 53,770 | 34,610 | 90,443 | Préparation du lin | |
| 1,094 | 6,701 | 3,942,017 | 12,859,747 | 8,724,765 | 21,712,148 | Mercerie pour hommes | |
| 55 | 161 | 114,694 | 287,544 | 244,462 | 538,764 | Gants et mitaines de tissu | |
| 1,517 | 1,847 | 2,421,491 | 5,188,631 | 5,542,553 | 10,845,759 | Chapeaux et casquettes | |
| 5,823 | 10,687 | 10,929,429 | 21,831,064 | 22,376,782 | 44,957,047 | Bonneterie et tricotés | |
| 812 | 161 | 823,186 | 3,234,369 | 3,516,085 | 6,941,955 | Textiles divers, n.a.é. | |
| 84 | 125 | 145,383 | 514,674 | 307,376 | 832,237 | Vêtements huilés et imperméabilisés ... | |
| 4,907 | 3,401 | 5,976,904 | 9,553,932 | 15,493,231 | 25,879,059 | Soie et soie artificielle | |
| 3,256 | 2,251 | 3,778,964 | 9,877,162 | 7,343,860 | 17,768,453 | Drap de laine | |
| 757 | 223 | 761,564 | 2,220,857 | 2,748,726 | 5,081,221 | Lainages divers, n.a.é. | |
| 1,116 | 1,176 | 1,401,781 | 4,671,476 | 3,029,220 | 7,873,714 | Filés de laine | |
| 37 | 38 | 50,257 | 152,754 | 250,469 | 407,729 | Toutes autres industries | |
| 83,889 | 8,890 | 80,420,440 | 155,389,258 | 223,240,884 | 404,435,948 | 4. - Bois et papier | |
| 28 | 1 | 15,585 | 22,491 | 99,501 | 124,131 | Fournitures pour l'apiculture et l'aviculture | |
| 50 | 5 | 31,950 | 41,299 | 114,422 | 160,640 | Photographie au ferroproussiate et cyanotype | |
| 366 | 3 | 244,936 | 215,402 | 586,538 | 821,447 | Embarcations | |
| 2,267 | 2,038 | 3,194,744 | 11,281,493 | 9,532,809 | 21,035,432 | Boîtes et sacs en papier | |
| 2,376 | 231 | 1,381,553 | 2,482,511 | 2,887,985 | 5,477,708 | Boîtes et caisses de bois | |
| 322 | 3 | 240,562 | 316,338 | 685,143 | 1,037,376 | Voitures et traîneaux | |
| 19 | ... | 10,450 | 24,220 | 23,650 | 48,248 | Charbon de bois | |
| 566 | 103 | 509,152 | 818,117 | 1,392,873 | 2,254,077 | Cercueils et bières | |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of
Tableau 7. - Statistiques principales

| Industries | Estab- | Capital | Employees on Salaries | | |
|---|--------------------------|-------------|-----------------------|--------------|------------|
| | lish- | | Male | Female | Salaries |
| | ments | | Employés à salaires | | |
| | Eta- blisse- ments | | Hommes | Femmes | Salaires |
| | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 4. - Wood and paper products - Concl'd. | | | | | |
| Cooperage | 85 | 1,962,940 | 102 | 8 | 124,442 |
| Engraving, stereotyping and electrotyping | 92 | 9,527,368 | 447 | 144 | 1,165,679 |
| Excelsior | 11 | 296,678 | 19 | 5 | 17,006 |
| Flooring, hardwood | 23 | 3,807,687 | 106 | 24 | 200,061 |
| Furniture | 401 | 27,160,732 | 1,073 | 230 | 1,825,755 |
| Lasts, trees and shoe findings | 13 | 1,140,197 | 38 | 17 | 155,660 |
| Lithographing | 45 | 11,980,570 | 358 | 175 | 1,297,562 |
| Miscellaneous paper products | 103 | 13,425,340 | 442 | 194 | 1,176,033 |
| Miscellaneous wooden products | 93 | 4,564,860 | 146 | 37 | 266,874 |
| Planing mills, sash and door factories | 663 | 29,940,846 | 1,118 | 158 | 1,455,381 |
| Printing and bookbinding | 1,167 | 41,005,455 | 2,477 | 685 | 4,869,537 |
| Printing and publishing | 790 | 56,316,901 | 5,733 | 1,838 | 10,962,226 |
| Pulp and paper | 95 | 554,973,891 | 2,684 | 490 | 7,148,763 |
| Roofing paper, wall board, etc. | 14 | 4,548,370 | 231 | 57 | 445,595 |
| Sawmills | 3,572 | 71,649,186 | 2,251 | 165 | 1,883,809 |
| Sporting goods | 37 | 1,458,275 | 77 | 34 | 124,312 |
| Trade composition | 32 | 954,363 | 57 | 13 | 132,228 |
| Woodenware | 24 | 1,328,423 | 52 | 11 | 103,303 |
| Wood turning | 37 | 1,632,701 | 73 | 12 | 101,804 |
| All other industries | 20 | 10,983,697 | 125 | 33 | 474,223 |
| 5. - Iron and Its Products | | | | | |
| Agricultural implements | 1,255 | 547,892,157 | 9,817 | 2,522 | 22,011,084 |
| Automobiles | 35 | 55,742,696 | 451 | 127 | 1,090,107 |
| Automobile supplies | 21 | 34,520,938 | 1,346 | 427 | 3,532,018 |
| Bicycles and skates | 80 | 19,393,687 | 470 | 194 | 1,155,331 |
| Boilers, tanks and engines | 74 | 2,330,478 | 9 | 6 | 20,736 |
| Bridge and structural steel work | 51 | 14,202,122 | 379 | 71 | 783,626 |
| Castings and forgings | 18 | 19,947,521 | 463 | 63 | 992,681 |
| Hardware and tools | 337 | 71,187,589 | 1,513 | 425 | 3,293,922 |
| Iron and steel products n.e.s. | 135 | 23,603,246 | 461 | 180 | 1,165,442 |
| Machinery | 93 | 5,968,530 | 291 | 50 | 461,892 |
| Primary iron and steel | 198 | 53,311,396 | 1,481 | 434 | 2,974,472 |
| Railway rolling stock | 51 | 90,079,004 | 490 | 96 | 1,269,620 |
| Sheet metal products | 37 | 82,897,836 | 1,178 | 67 | 2,424,846 |
| Wire and wire goods | 126 | 45,889,032 | 937 | 271 | 2,010,565 |
| Wire and wire goods | 69 | 28,818,082 | 348 | 111 | 835,826 |
| 6. - Non-Ferrous Metal Products | | | | | |
| Aluminum products | 488 | 263,488,479 | 4,767 | 1,535 | 11,302,042 |
| Brass and copper products | 16 | 3,759,900 | 109 | 41 | 239,599 |
| Electrical apparatus and supplies | 125 | 22,325,567 | 694 | 169 | 1,455,322 |
| Jewellery and silverware | 174 | 77,980,366 | 2,729 | 978 | 6,473,422 |
| Jewellery and silverware | 107 | 7,528,257 | 320 | 158 | 843,967 |

INDUSTRIES OF CANADA, 1934.

MANUFACTURIERES DU CANADA, 1934.

the Industries in Each Group, 1934. - Cont'd.

des Industries, par groupes, 1934. - Suite

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries |
|--------------------|--------------|------------|----------------------|---------------------|-------------|---|
| Male | Female | Wages | | Net | Gross | |
| Employés à gages | | | Coût des matières | Valeur des produits | | |
| Hommes | Femmes | Gages | | Nette | Brute | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | |
| 458 | - | 345,043 | 1,113,881 | 866,891 | 2,006,166 | 4. - Bois et papier - fin |
| 1,321 | 312 | 2,140,264 | 1,095,159 | 4,623,908 | 5,833,223 | Tonnellerie |
| 56 | 11 | 36,416 | 49,373 | 105,477 | 164,857 | Gravure stéréotypie et électrotypie .. |
| 766 | 5 | 479,808 | 1,328,306 | 1,012,453 | 2,385,857 | Excelsior |
| 6,806 | 314 | 4,634,757 | 6,781,915 | 9,901,187 | 17,159,155 | Bois dur à parqueterie |
| 375 | 159 | 341,774 | 368,543 | 884,115 | 1,272,790 | Meubles |
| 1,332 | 494 | 1,969,229 | 3,300,412 | 5,215,322 | 8,601,849 | Formes, chevilles et crépins |
| 1,072 | 673 | 1,400,195 | 6,145,166 | 5,926,948 | 12,250,441 | Lithographie |
| 817 | 83 | 549,486 | 1,287,237 | 1,370,951 | 2,728,898 | Produits divers du papier |
| 4,691 | 26 | 3,163,291 | 7,388,323 | 6,784,296 | 14,536,431 | Produits divers du bois |
| 6,456 | 2,195 | 8,102,440 | 11,130,694 | 19,815,690 | 31,374,348 | Fabriques de portes et fenêtres, etc. |
| 7,648 | 1,134 | 11,013,579 | 10,182,077 | 41,794,493 | 52,681,607 | Impression et reliure |
| 23,211 | 608 | 26,158,280 | 53,426,534 | 77,253,752 | 152,647,756 | Impression et édition |
| 379 | 3 | 342,826 | 1,800,813 | 2,347,616 | 4,276,494 | Pulpe et papier |
| 20,056 | 133 | 12,234,391 | 29,487,086 | 24,771,633 | 54,819,071 | Papier-toiture, carton-planche, etc. . |
| 371 | 143 | 358,816 | 649,800 | 867,599 | 1,543,954 | Scieries |
| 157 | 4 | 193,203 | 32,222 | 475,023 | 519,451 | Articles de sport |
| 585 | 83 | 328,786 | 344,602 | 694,733 | 1,055,792 | Typographie pour le commerce |
| 612 | 49 | 372,854 | 590,030 | 787,938 | 1,404,101 | Ustensiles de bois |
| 726 | 77 | 632,055 | 3,685,214 | 2,417,938 | 6,214,648 | Tournage du bois |
| 66,840 | 2,603 | 66,913,084 | 154,055,806 | 143,369,504 | 308,303,352 | Toutes autres industries |
| 3,083 | 45 | 2,686,811 | 3,632,821 | 4,816,643 | 8,817,756 | 5. - Fer et ses dérivés |
| 7,685 | 216 | 9,406,915 | 52,693,074 | 22,873,504 | 76,133,448 | Instruments aratoires |
| 4,031 | 477 | 4,343,029 | 12,736,731 | 11,091,641 | 24,378,762 | Automobiles |
| 254 | 18 | 312,931 | 503,748 | 499,508 | 1,033,422 | Accessoires pour automobiles |
| 594 | 3 | 1,507,796 | 2,432,907 | 3,858,351 | 6,485,814 | Bicyclettes |
| 1,133 | - | 1,096,871 | 2,765,535 | 1,763,844 | 4,700,143 | Chaudières, cylindres et moteurs . |
| 11,031 | 147 | 9,905,204 | 12,141,691 | 21,525,638 | 35,128,086 | Poutres et charpentes en acier .. |
| 3,342 | 643 | 3,398,250 | 4,184,533 | 8,994,425 | 13,593,657 | Moulages et pièces de fonte |
| 831 | 21 | 646,972 | 1,185,432 | 1,647,203 | 2,910,095 | Quincaillerie et outils |
| 5,528 | 83 | 5,290,629 | 10,391,964 | 15,142,720 | 26,072,269 | Ouvrages en fer et en acier, n.d.é. |
| 6,791 | 23 | 7,739,892 | 12,673,398 | 12,458,929 | 29,101,463 | Machines |
| 14,827 | 23 | 13,887,425 | 16,756,285 | 16,068,706 | 34,352,911 | Sidérurgie |
| 4,227 | 683 | 4,253,445 | 17,431,261 | 12,990,890 | 30,910,965 | Matériel roulant de chemin de fe |
| 2,483 | 221 | 2,436,914 | 4,526,426 | 9,637,502 | 14,684,561 | Tôleries |
| 20,462 | 3,413 | 23,795,944 | 119,713,328 | 112,155,502 | 237,233,670 | Fil de fer, câbles, etc. |
| 561 | 78 | 586,998 | 2,115,100 | 1,526,218 | 3,745,433 | 6. - Métaux non-ferreux et leurs produits |
| 2,825 | 244 | 2,732,330 | 11,177,964 | 7,608,247 | 19,309,314 | Aluminium et ses dérivés |
| 7,497 | 2,453 | 8,746,600 | 21,308,006 | 27,940,277 | 50,234,811 | Produits du bronze et du cuivre |
| 1,497 | 445 | 1,806,981 | 3,418,798 | 4,347,486 | 7,859,902 | Appareils et fournitures électriques |
| | | | | | | Bijouterie et argenterie |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of
Tableau 7. - Statistiques principales

| Industries | Estab- | Capital | Employees on Salaries | | |
|--|---------|-------------|-----------------------|--------|-----------|
| | lish- | | Male | Female | Salaries |
| | ments | | | | |
| | Eta- | | Employés à salaires | | |
| | blisse- | | Hommes | Femmes | Salaires |
| | ments | | | | |
| | No. | \$ | No. | No. | \$ |
| | Nomb. | | Nomb. | Nomb. | |
| 6. - Non-Ferrous Metal Products - Concl'd. | | | | | |
| Miscellaneous non-ferrous metal products | 20 | 999,053 | 64 | 26 | 137,517 |
| Non-ferrous metal smelting and refining | 15 | 146,047,422 | 737 | 112 | 1,842,449 |
| White metal alloys | 31 | 4,847,914 | 114 | 51 | 309,766 |
| 7. - Non-Metallic Mineral Products | | | | | |
| Abrasive products | 14 | 5,109,861 | 139 | 44 | 343,316 |
| Aerated and mineral waters | 386 | 11,583,339 | 548 | 101 | 889,107 |
| Asbestos products | 11 | 1,391,873 | 29 | 13 | 78,834 |
| Cement | 11 | 53,413,000 | 79 | 5 | 161,118 |
| Cement products | 88 | 3,285,150 | 105 | 5 | 119,301 |
| Clay products, from domestic clay | 149 | 23,046,807 | 186 | 29 | 389,722 |
| Clay products, from imported clay | 19 | 4,161,435 | 74 | 19 | 173,326 |
| Coke and gas products | 44 | 99,297,395 | 932 | 338 | 2,056,736 |
| Glass products | 67 | 13,808,243 | 257 | 82 | 587,064 |
| Lime | 58 | 8,497,895 | 53 | 9 | 82,983 |
| Miscellaneous non-metallic mineral products .. | 33 | 7,034,696 | 79 | 15 | 173,092 |
| Petroleum products | 51 | 67,021,041 | 657 | 94 | 1,440,983 |
| Salt | 9 | 3,711,598 | 53 | 18 | 164,685 |
| Sand-lime brick | 6 | 781,444 | 13 | 1 | 17,966 |
| Stone, monumental and ornamental | 218 | 5,194,702 | 265 | 31 | 385,419 |
| 8. - Chemicals and Chemical Products | | | | | |
| Acids, alkalies and salts | 16 | 45,033,355 | 403 | 49 | 845,253 |
| Adhesives | 16 | 2,123,205 | 50 | 15 | 120,855 |
| Coal tar distillation | 10 | 5,086,026 | 47 | 8 | 158,288 |
| Explosives, ammunition and fireworks | 9 | 6,865,362 | 189 | 23 | 443,937 |
| Fertilizers | 20 | 15,452,733 | 165 | 36 | 331,288 |
| Gases, compressed | 28 | 3,734,447 | 168 | 61 | 405,858 |
| Inks, printing and writing | 28 | 2,585,617 | 151 | 42 | 417,886 |
| Medicinal and pharmaceutical preparations ... | 180 | 20,041,129 | 971 | 496 | 2,619,210 |
| Miscellaneous chemical products | 117 | 11,909,716 | 401 | 137 | 864,984 |
| Paints, pigments and varnishes | 79 | 22,816,098 | 932 | 261 | 2,252,291 |
| Polishes and dressings | 45 | 1,930,392 | 111 | 44 | 232,278 |
| Soaps and washing compounds | 101 | 12,500,929 | 532 | 148 | 1,245,672 |
| Toilet preparations | 82 | 5,063,459 | 199 | 180 | 624,367 |
| Wood distillation | 5 | 1,645,950 | 10 | | 16,200 |

INDUSTRIES OF CANADA, 1934.

MANUFACTURIERES DU CANADA, 1934.

the Industries in Each Group, 1934. - Cont'd.

des Industries, par groupes, 1934. - Suite

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries |
|--------------------|--------------|------------|----------------------|---------------------|-------------|--|
| Male | Female | Wages | | Net | Gross | |
| Employés à gages | | | Coût des matières | Valeur des Produits | | |
| Hommes | Femmes | Gages | | Nette | Brute | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | |
| 154 | 47 | 175,346 | 229,589 | 676,712 | 920,924 | 6. - Métaux non-ferreux et leurs produits - fin |
| 7,443 | 6 | 9,216,757 | 78,325,552 | 68,045,975 | 149,936,239 | Divers produits des métaux non-ferreux |
| | | | | | | Réduction et affinage des métaux non ferreux |
| 485 | 140 | 530,932 | 3,138,319 | 2,010,587 | 5,227,047 | Alliages de métal blanc |
| 17,187 | 499 | 17,841,902 | 84,508,166 | 71,357,352 | 166,782,852 | 7. - Métalloïdes |
| 678 | " | 748,676 | 2,317,552 | 4,400,273 | 7,414,853 | Abrasifs |
| 1,633 | 72 | 1,601,451 | 2,999,619 | 8,439,257 | 11,586,140 | Eaux minérales et gazeuses |
| 164 | 22 | 154,545 | 387,074 | 477,421 | 910,983 | Amiante |
| 776 | " | 848,568 | " | 4,461,396 | 5,667,946 | Ciment |
| 376 | 3 | 285,727 | 444,274 | 555,877 | 1,042,258 | Ouvrages en ciment |
| 1,357 | " | 873,255 | " | 2,121,678 | 2,680,410 | Argile domestique |
| 543 | 77 | 499,428 | 515,465 | 1,223,018 | 1,923,218 | Produits argileux importés |
| 3,006 | 2 | 3,592,233 | 15,237,031 | 20,151,940 | 38,272,020 | Coke et produits du gaz |
| 2,413 | 249 | 2,589,140 | 3,549,677 | 5,347,706 | 9,790,871 | Verre |
| 675 | " | 452,509 | " | 2,139,462 | 2,745,797 | Chaux |
| 365 | 22 | 321,394 | 1,202,820 | 2,491,806 | 3,874,347 | Produits divers des métalloïdes |
| 4,196 | 10 | 4,938,243 | 56,969,015 | 16,243,964 | 76,337,513 | Produits du pétrole |
| 360 | 38 | 387,313 | " | 1,718,696 | 1,954,953 | Sel |
| 64 | " | 48,030 | 51,316 | 102,581 | 174,069 | Brique de chaux et sable |
| 581 | 4 | 501,390 | 834,323 | 1,482,277 | 2,407,474 | Pierre taillée et d'ornement |
| 8,760 | 2,541 | 10,341,373 | 41,998,776 | 62,216,030 | 108,052,039 | 8. Produits chimiques et dérivés |
| 1,832 | 5 | 1,996,600 | 3,674,265 | 10,947,737 | 16,494,139 | Acides, alcalis, sels |
| 256 | 11 | 245,153 | 587,535 | 642,660 | 1,311,393 | Substances adhésives |
| 147 | " | 161,767 | 1,366,641 | 522,989 | 2,004,715 | Goudron et produits |
| 852 | 213 | 973,887 | 2,955,842 | 5,893,320 | 9,037,788 | Explosifs, munitions et pièces pyrotechniques |
| 575 | " | 614,890 | 3,647,660 | 1,470,778 | 5,467,154 | Engrais |
| 213 | 4 | 241,123 | 378,111 | 2,308,842 | 2,803,840 | Gaz comprimés |
| 222 | 23 | 287,904 | 959,826 | 1,418,636 | 2,411,001 | Encres |
| 938 | 1,101 | 1,687,199 | 6,587,569 | 12,747,765 | 19,484,094 | Préparations médicinales et pharmaceutiques |
| 796 | 367 | 856,660 | 3,413,611 | 4,550,276 | 8,137,752 | Autres industries chimiques |
| 1,513 | 153 | 1,573,247 | 7,949,941 | 10,393,863 | 18,618,371 | Peintures et vernis |
| 132 | 75 | 172,555 | 815,680 | 1,089,706 | 1,918,998 | Matières à polissage et onduits |
| 949 | 189 | 1,056,055 | 7,182,860 | 6,085,538 | 13,614,464 | Savons et saponures |
| 180 | 400 | 361,868 | 2,022,030 | 3,929,179 | 5,977,563 | Parfumerie |
| 155 | " | 112,463 | 457,205 | 214,741 | 774,767 | Produits de la distillation de bois |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of
Tableau 7. - Statistiques principales

| Industries | Estab- lish- ments Eta- blisse- ments | Capital | Employees on Salaries | | |
|--|--|---------------|-----------------------|--------------|-------------|
| | | | Male | Female | Salaries |
| | | | Employés à salaires | | |
| | | | Hommes | Femmes | Salaires |
| | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 9. - Miscellaneous Industries | 508 | 67,716,376 | 1,866 | 575 | 4,098,584 |
| Aircraft | 6 | 1,210,314 | 32 | 5 | 66,875 |
| Artificial flowers and feathers | 12 | 234,801 | 17 | 12 | 26,240 |
| Automobile accessories, fabric | 11 | 357,748 | 17 | 9 | 31,703 |
| Brooms, brushes and mops | 77 | 3,713,438 | 194 | 77 | 372,471 |
| Buttons | 17 | 1,455,681 | 61 | 19 | 145,022 |
| Candles | 12 | 776,176 | 32 | 10 | 72,931 |
| Fountain pens and pencils | 9 | 2,066,509 | 85 | 30 | 196,559 |
| Ice, artificial | 47 | 5,091,197 | 76 | 19 | 144,255 |
| Jewel cases and silverware cabinets | 5 | 206,926 | 14 | 13 | 27,737 |
| Mattresses and springs | 61 | 5,345,518 | 218 | 63 | 528,498 |
| Motion pictures | 7 | 905,446 | 100 | 26 | 206,279 |
| Musical instruments | 19 | 4,608,820 | 128 | 41 | 309,352 |
| Novelties, advertising and other | 12 | 187,085 | 23 | 5 | 41,906 |
| Pipes, tobacco | 3 | 23,135 | 3 | - | 3,806 |
| Refrigerators, other than electric or gas .. | 5 | 462,250 | 35 | 9 | 39,174 |
| Regalia and society emblems | 10 | 167,621 | 11 | 5 | 17,843 |
| Scientific and professional equipment | 27 | 4,154,319 | 140 | 86 | 425,063 |
| Shipbuilding and repairs | 40 | 31,022,378 | 339 | 40 | 734,668 |
| Signs, electric | 33 | 3,028,233 | 136 | 22 | 262,540 |
| Stamps and stencils, rubber and metal | 34 | 586,062 | 68 | 16 | 114,853 |
| Statuary, art goods and church supplies ... | 31 | 623,672 | 64 | 31 | 117,081 |
| Store display accessories | 3 | 115,054 | 7 | 4 | 11,190 |
| Toys and toy equipment | 14 | 288,857 | 20 | 10 | 42,577 |
| Typewriter supplies | 7 | 820,634 | 36 | 19 | 137,031 |
| Umbrellas | 5 | 157,952 | 8 | 3 | 17,065 |
| All other industries | 1 | 106,550 | 2 | 1 | 5,865 |
| 10. - Central Electric Stations | 1,043 | 1,430,852,166 | 4,924 | 1,364 | 10,434,613 |
| TOTAL | 25,663 | 4,703,917,730 | 77,721 | 22,009 | 160,986,876 |

1/ In accordance with the resolution passed at the Conference of British Commonwealth Statisticians, electricity from the gross value of products. Prior to this, only the cost of materials was deducted.

1/ Conformément à une résolution de la Conférence des Statisticiens du Commonwealth Britannique, du combustible et de l'électricité de la valeur brute des produits. Antérieurement, le coût des

INDUSTRIES OF CANADA, 1934.

MANUFACTURIERES DU CANADA, 1934.

the Industries in Each Group, 1934. - Concl'd.

des Industries, par groupes, 1934. - Fin

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries |
|--------------------|--------------|-------------|----------------------|---------------------|---------------|---|
| Male | Female | Wages | | Net | Gross | |
| Employés à gages | | | Coût des matières | Valeur des produits | | |
| Hommes | Femmes | Gages | | Nette | Brute | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | |
| 7,703 | 1,947 | 8,080,798 | 14,025,309 | 21,521,517 | 36,414,643 | 9. - Industries diverses |
| 117 | 8 | 125,498 | 162,294 | 310,435 | 483,948 | Aéroplanes |
| 33 | 112 | 59,660 | 60,239 | 123,430 | 184,613 | Fleurs et plumes artificielles |
| 63 | 28 | 68,140 | 209,582 | 210,488 | 426,193 | Accessoires d'automobiles de tissu ... |
| 865 | 214 | 661,189 | 1,327,505 | 1,750,449 | 3,120,481 | Balais, brosses et vadrouilles |
| 325 | 235 | 356,357 | 466,935 | 811,263 | 1,298,914 | Boutons |
| 53 | 26 | 48,798 | 198,417 | 214,940 | 422,534 | Cierges |
| 194 | 206 | 318,599 | 920,530 | 888,783 | 1,826,534 | Stylographes et crayons |
| 409 | 10 | 376,876 | 71,729 | 1,290,910 | 1,540,842 | Glace, artificielle |
| 38 | 40 | 55,668 | 75,984 | 127,777 | 207,040 | Ecrins à bijoux et coffrets à argenterie |
| 1,114 | 222 | 1,106,697 | 3,054,194 | 2,581,790 | 5,725,708 | Matelas et sommiers |
| 12 | 3 | 18,999 | 632,761 | 415,985 | 1,054,028 | Films de cinéma |
| 582 | 227 | 613,895 | 1,364,564 | 1,282,049 | 2,717,865 | Instruments de musique |
| 56 | 60 | 58,953 | 106,676 | 153,189 | 262,758 | Bibelots de réclame ou autres |
| 10 | 1 | 6,904 | 6,592 | 12,120 | 19,572 | Pipes |
| 100 | 3 | 72,247 | 140,127 | 137,459 | 283,366 | Glacières, autres qu'à l'électricité ou au gaz |
| 8 | 19 | 17,927 | 23,011 | 59,990 | 83,774 | Insignes, brassards, etc. |
| 404 | 228 | 640,759 | 2,222,491 | 3,250,960 | 5,548,651 | Appareils scientifiques et professionnels |
| 2,378 | 3 | 2,463,276 | 1,612,739 | 4,852,078 | 6,719,459 | Constructions navales |
| 338 | 8 | 364,941 | 308,521 | 1,172,129 | 1,517,146 | Enseignes électriques |
| 159 | 7 | 143,954 | 73,830 | 391,086 | 473,191 | Timbres, stencils, caoutchouc et métal |
| 177 | 145 | 219,878 | 351,343 | 471,910 | 833,775 | Statues, objets d'art et de culte ... |
| 33 | 3 | 22,651 | 13,367 | 44,562 | 60,618 | Accessoires d'étalage de magasin |
| 147 | 74 | 123,210 | 169,033 | 376,553 | 549,959 | Jouets |
| 62 | 25 | 90,431 | 286,848 | 426,128 | 720,207 | Fournitures pour dactylotypes |
| 20 | 35 | 36,985 | 135,359 | 111,610 | 247,924 | Parapluies |
| 6 | 5 | 8,306 | 30,638 | 53,444 | 85,543 | Toutes autres industries |
| 8,686 | - | 11,394,878 | - | 122,461,993 | 124,463,613 | 10. - Usines centrales électriques |
| 338,953 | 106,479 | 372,607,759 | 1,230,977,053 | 1,222,943,899 | 2,533,758,954 | T O T A L |

held in 1935, the net value of production is to be computed by subtracting the cost of materials, fuel and

tenue en 1935, la valeur nette de la production est calculée en soustrayant le coût des matières premières, matières premières en était seul déduit.

Published by Authority of the HON. W. D. EULER, M.P.,
Minister of Trade and Commerce

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL MANUFACTURES DIVISION
OTTAWA - CANADA

Dominion Statistician: R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.)
Chief, General Manufactures Division: A. Cohen, B.Com.

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1935.

The rise in manufacturing production which commenced during the summer of 1933 gained momentum in 1935 with the result that the value of production, number employed and salaries and wages paid were substantially higher. Compared with the previous year, there was a gain in 1935 of 6.9 p.c. in the number of employees, 10.6 p.c. in the salaries and wages paid and 10.8 p.c. in the gross value of production.

The downward trend in manufacturing operations which began in the fall of 1929 continued with increasing force to about the middle of 1933. The first pronounced increase was reported for the month of June, and thereafter, each succeeding month recorded a slight gain over that of the preceding month. The gains in the latter part of the year were not, however, sufficiently pronounced to overcome the losses of the beginning of the year. As a result of this, the output of manufactured products in 1933 was valued at \$2,086,847,847 the lowest level reached during the depression. This was a decrease of 48.2 p.c. as compared with the peak year of 1929. In 1935 the value of production amounted to \$2,807,337,381 an increase of 10.8 p.c. over the previous year but still 30 p.c. below the 1929 level. The number of persons employed fell from 694,434 in 1929 to 493,903 in 1933 a drop of 28.9 p.c. In 1935, however, the number of employees rose to 582,874 an increase of 6.9 p.c. from the 1934 figures. In spite of this increase the employees in 1935 still numbered 16 p.c. below the 1929 figures. The decline in salary and wage payments exceeded even that of the number of employees, the drop between 1929 and 1933 being \$347,487,752 or 42.7 p.c. In 1935 the increase in salary and wage payments amounted to \$56,638,612. Average earnings per employee which in 1933 amounted to \$942 represents a decrease of 19.6 p.c. from the average earnings of \$1,171 in 1929. In 1935 average earnings rose to \$1,013. The following table shows the percentage variation in employment, salary and wage payments and value of production since 1929.

Percentage Variation Compared

| | 1935 with 1929 | 1935 with 1929 | 1935 with 1934 |
|-------------------------|----------------|----------------|----------------|
| Employees | - 28.9 | - 16.1 | + 6.9 |
| Salaries and wages paid | - 42.7 | - 27.4 | + 10.6 |
| Gross value of products | - 48.2 | - 30.3 | + 10.8 |

All groups shared in the improvement recorded in 1935. The greatest recovery was made by the iron and its products group with a gain of 26.6 p.c. in the value of production and 16.7 p.c. in the number of persons employed. Non-ferrous metals were a close second with increases of 21.6 p.c. in the value of production and 11.4 p.c. in employment. This group also reported an increase in 1934 of 44 p.c. in the value of production. The textiles and textile products group recorded increases for the third consecutive year. In 1934 this group reported an increase of 16.1 p.c. in value of production, 8.9 p.c. in

the number employed while in 1935 the increases were 4.4 p.c. and 4.3 p.c. respectively. The table below gives the percentage increase in 1935 as compared with 1934 for all groups and provinces.

The improvement in 1935 was general throughout Canada. British Columbia made the greatest advance in employment with an increase of 11.1 p.c., this on top of an increase of 13.5 p.c. the previous year. Ontario in 1935 was second with an increase of 8.4 p.c., followed by Manitoba, Nova Scotia and Saskatchewan in the order named. In gross value of production, the advance made by the provinces was somewhat different. Ontario with an increase of 13.4 p.c. was in first place, followed by British Columbia with 12 p.c. and Manitoba 11.7 p.c. Prince Edward Island made the smallest advance in both the value of production and number of persons employed.

| Percentage increase 1935 compared to 1934 | | | |
|---|------------------------|----------------------------|----------------------------|
| | Number of Employees | Salaries and Wages Paid | Gross Value of Products |
| CANADA | 6.9 | 10.6 | 10.8 |
| Prince Edward Island | 1.4 | 3.0 | 1.6 |
| Nova Scotia | 6.8 | 13.2 | 10.3 |
| New Brunswick | 3.0 | 2.7 | 4.2 |
| Quebec | 4.0 | 7.5 | 7.1 |
| Ontario | 8.4 | 12.1 | 13.4 |
| Manitoba | 7.0 | 12.1 | 11.7 |
| Saskatchewan | 6.1 | 7.0 | 10.8 |
| Alberta | 4.5 | 6.1 | 5.6 |
| British Columbia and Yukon | 11.1 | 15.5 | 12.0 |
| ALL GROUPS | 6.9 | 10.6 | 10.8 |
| Vegetable products | 2.4 | 4.8 | 6.1 |
| Animal products | 5.1 | 7.6 | 7.9 |
| Textiles and textile products . | 4.3 | 6.3 | 4.4 |
| Wood and paper products | 6.0 | 9.2 | 9.0 |
| Iron and its products | 16.7 | 24.0 | 26.6 |
| Non-ferrous metal products | 11.4 | 14.8 | 21.6 |
| Non-metallic mineral products . | 6.3 | 10.1 | 5.6 |
| Chemicals and chemical products | 10.5 | 13.3 | 9.7 |
| Miscellaneous industries | 1.5 | 0.8 | 1.5 |
| Central electric stations | 3.2 | 3.1 | 10.1 |

Manufacturing establishments reporting in 1935 numbered 25,491. Of these, 10,266 were located in Ontario, 7,942 in Quebec, 1,819 in British Columbia and Yukon, 1,350 in Nova Scotia, 1,099 in Manitoba, 1,002 in Alberta, 872 in New Brunswick, 880 in Saskatchewan and 261 in Prince Edward Island. These plants reported a capital investment of \$4,698,795,622 in fixed and current assets; they furnished employment to 582,874 persons who were paid \$590,233,247 in salaries and wages. They also produced goods with a gross selling value at the factory of \$2,807,337,381 and spent \$1,420,885,153 for materials while the value added by manufacture totalled \$1,302,179,099. It should be remembered that the value added by manufacture does not represent the manufacturers' profits. The value added is obtained by subtracting the cost of materials, including fuel and power from the value of the products. This difference represents the value added to the raw materials by labour. It is this difference which the employer of labour uses to pay for the labour itself, the overhead

expenses, interest and profits. Compared with the previous year, there was an increase of \$79,235,200 in the value added by manufacture. Of this amount, \$56,638,612 was disbursed in increased salary and wage payments to employees.

The manufacturing industries of Canada are concentrated largely in the provinces of Ontario and Quebec; although the Western Provinces are beginning to assume increasing importance. Ontario is the dominant manufacturing province of Canada. In 1935 with only 40 p.c. of the total number of establishments reporting, it employed 44 p.c. of the capital, 48 p.c. of the number of employees and produced 50 p.c. of the entire output.

As mentioned previously, the number of persons engaged in the manufacturing industries of Canada in 1935 totalled 582,874. Of these, 105,579 were salaried employees who were paid \$173,020,195 in salaries, and 477,295 were wage-earners who received \$417,213,052 in wages. In 1935 the average salary was \$1,639 and the average wage \$874. Compared with the previous year there was an increase of \$25 in the average salary and \$37 in the average wage. In addition to the payments of salaries and wages, the fish cannery paid \$679,395 to 4,343 inside piece-workers who do not form part of the regular working force, while \$142,930 was paid to outside piece-workers, all of whom were employed in the textile industries.

A prominent feature of Canadian manufacturing development in recent years has been the growth of central electric stations and non-ferrous metal smelting and refining. These industries based on water power and mineral resources have taken their places among the leading manufactures along with the industries based upon forest, agricultural and live-stock resources.

The non-ferrous metal smelting and refining industry for the first time in 1935 exceeded all others in gross value of production, displacing the pulp and paper industry from its premier position which it held for more than a decade. In number of employees and salaries and wages paid, however, pulp and paper still remains in first place.

The incidence of the depression resulted in a rearrangement in the rank of many industries. The decreased expenditures for capital goods greatly reduced the output of such important industries as sawmills, electrical equipment, automobiles, railway rolling stock, primary iron and steel, machinery, etc. On the other hand, the demand for goods for immediate consumption was more stable including such industries as: petroleum products, bakeries, cotton yarn and cloth, clothing, tobacco, beverages, printing and publishing, etc.

The ten leading industries in 1935 in order of their importance were as follows:

| Industry | Rank in 1935 | Rank in 1934 |
|---|--------------|--------------|
| Non-ferrous metal smelting and refining | 1 | 2 |
| Pulp and paper | 2 | 1 |
| Central electric stations | 3 | 3 |
| Slaughtering and meatpacking | 4 | 4 |
| Automobiles | 5 | 8 |
| Butter and cheese | 6 | 6 |
| Flour and feed mills | 7 | 5 |
| Petroleum products | 8 | 7 |
| Sawmills | 9 | 12 |
| Electrical apparatus and supplies | 10 | 15 |

In salaries and wages paid, which is probably a better index of the importance of an industry, the order of the leading industries is materially changed. Pulp and paper comes first in this category. The leading industries were as follows:

| Industry | Rank according to salaries and wages paid | Rank according to gross value of products |
|--|---|---|
| | 1935 | 1935 |
| Pulp and paper | 1 | 2 |
| Printing and publishing | 2 | 14 |
| Central electric stations | 3 | 3 |
| Automobiles | 4 | 5 |
| Railway rolling stock | 5 | 17 |
| Sawmills | 6 | 9 |
| Electrical apparatus and supplies | 7 | 10 |
| Bread and other bakery products | 8 | 11 |
| Clothing, factory, women's | 9 | 15 |
| Hosiery and knitted goods | 10 | 16 |

DEPARTEMENT DU COMMERCE
BUREAU FEDERAL DE LA STATISTIQUE
DIVISION DES MANUFACTURES
OTTAWA - CANADA

| | |
|----------------------------------|---|
| Statisticien du Dominion: | R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.) |
| Chef, Division des Manufactures: | A. Cohen, B.Com. |

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES MANUFACTURIERES DU CANADA, 1935.

Le progrès dans la production industrielle du Canada, commencé en 1933, s'est accentué en 1935, jusqu'à marquer une augmentation prononcée dans la valeur de la production, le nombre d'employés et leur rémunération. Comparées avec celles de l'année précédente, les données indiquent une augmentation de 6.9 p.c. pour le nombre d'employés; 10.6 p.c. pour les salaires et gages et 10.8 p.c. pour la valeur brute des produits.

Le ralentissement des activités manufacturières commencé à l'automne de 1929 s'est poursuivi en s'intensifiant jusque vers le milieu de 1933. La première accélération est constatée en juin et dans la suite s'accroît de mois en mois. Les gains, dans les derniers mois ne sont cependant pas assez considérables pour contre-balancer les pertes du début de l'année. Comme résultat, la valeur de la production manufacturière en 1933 est de \$2,086,847,847, le niveau le plus bas qu'elle ait touché durant la dépression. Comparativement à l'année de cime 1929, on enregistre une diminution de 48.2 p.c. En 1935, la valeur de la production s'est élevée à \$2,807,337,381, soit une augmentation de 10.8 p.c. sur l'année précédente mais 30 p.c. de moins qu'en 1929. Le nombre d'employés est tombé de 694,434 en 1929 à 493,903 en 1933, soit une baisse de 28.9 p.c. En 1935, cependant, le nombre d'employés s'élève à 582,874 ou 6.9 p.c. de plus qu'en 1934. En dépit de cette amélioration le nombre d'employés en 1935 reste de 16 p.c. plus bas que celui de 1929.

Le fléchissement des salaires et gages des fabriques dépasse encore celui du personnel, puisque la diminution entre 1929 et 1933 est de \$347,487,752 ou 42.7 p.c. En 1935, l'augmentation dans les sommes payées en rémunération au personnel s'élève à \$56,638,612. La moyenne des salaires et gages qui, en 1933, était de \$942 par employé a diminué de 19.6 p.c. comparativement à la moyenne de \$1,171 en 1929, tandis qu'en 1935 cette même moyenne s'élève à \$1,013.

Le tableau ci-dessous indique les variations dans le pourcentage de l'emploi, des salaires et gages et de la valeur des produits depuis 1929.

Variation des pourcentages comparés

| | 1933 avec 1929 | 1935 avec 1929 | 1935 avec 1934 |
|---------------------------|----------------|----------------|----------------|
| Employés | - 28.9 | - 16.1 | + 6.9 |
| Salaires et gages | - 42.7 | - 27.4 | + 10.6 |
| Valeur brute des produits | - 48.2 | - 30.3 | + 10.8 |

Chacun des groupes a participé à l'amélioration de la situation en 1935. Le groupe du fer et ses produits détient la première place avec une augmentation de 26.6 p.c. de la valeur de la production et 16.7 p.c. du personnel. Le groupe des métaux non ferreux le suit de près avec des augmentations de 21.6 p.c. dans la valeur des produits et 11.4 p.c. dans l'emploiement; une augmentation de 44 p.c. dans la valeur des produits de ce groupe avait déjà été signalée en 1934. Le groupe des produits textiles a montré des augmentations pour les deux item en 1935. Ce groupe avait augmenté la valeur de ses produits de 16.1 p.c., son personnel de 8.9 p.c. tandis qu'en 1935 les augmentations sont de 4.4 p.c. et 4.3 p.c. respectivement. Le pourcentage d'augmentation en 1935 par groupes et par provinces est montré dans le tableau ci-dessous.

Toutes les provinces du pays ont bénéficié du nouvel essor qu'a pris, en 1935 l'industrie canadienne. La Colombie Britannique, avec une augmentation de 11.1 p.c. comparativement à une augmentation de 13.5 p.c. l'année précédente, se place première pour ce qui concerne l'emploiement. L'Ontario vient au deuxième rang avec une augmentation de 8.4 p.c., puis le Manitoba, la Nouvelle-Ecosse et la Saskatchewan dans l'ordre cité. Pour la valeur brute des produits, les provinces se classent différemment. L'Ontario avec une augmentation de 13.4 p.c. est au premier rang, la Colombie Britannique vient ensuite avec 12 p.c. d'augmentation et le Manitoba, 11.7 p.c. L'Ile du Prince-Edouard est de toutes les provinces celle qui a le moins avancé, tant dans la valeur des produits que dans le profit de ses manufactures.

| Pourcentage d'augmentation | | | |
|--------------------------------|----------------------|----------------------|------------------------------|
| | Nombre d'employés | Salaires et gages | Valeur brute des produits |
| CANADA | 6.9 | 10.6 | 10.8 |
| Ile du Prince-Edouard | 1.4 | 3.0 | 1.6 |
| Nouvelle-Ecosse | 6.8 | 13.2 | 10.3 |
| Nouveau-Brunswick | 3.0 | 2.7 | 4.2 |
| Québec | 4.0 | 7.5 | 7.1 |
| Ontario | 8.4 | 12.1 | 13.4 |
| Manitoba | 7.0 | 12.1 | 11.7 |
| Saskatchewan | 6.1 | 7.0 | 10.8 |
| Alberta | 4.5 | 6.1 | 5.6 |
| Colombie Britannique et Yukon | 11.1 | 15.5 | 12.0 |
| TOUS GROUPEs | 6.9 | 10.6 | 10.8 |
| Produits végétaux | 2.4 | 4.8 | 6.1 |
| Produits animaux | 5.1 | 7.6 | 7.9 |
| Textiles et tissus | 4.3 | 6.3 | 4.4 |
| Bois et papier | 6.0 | 9.2 | 9.0 |
| Fer et ouvrages en fer | 16.7 | 24.0 | 26.6 |
| Métaux autres que le fer | 11.4 | 14.8 | 21.6 |
| Métalloïdes | 6.3 | 10.1 | 5.6 |
| Produits chimiques et connexes | 10.5 | 13.3 | 9.7 |
| Industries diverses | 1.5 | 0.8 | 1.5 |
| Centrales électriques | 3.2 | 3.1 | 10.1 |

Le nombre d'établissements manufacturiers du Canada s'élève, en 1935, à 25,491 dont 10,266 dans l'Ontario, 7,942 dans le Québec, 1,819 dans la Colombie Britannique et le Yukon, 1,350 dans la Nouvelle-Ecosse, 1,099 dans le Manitoba, 1,002 dans l'Alberta, 872 dans le Nouveau-Brunswick, 880 dans la Saskatchewan et 261 dans l'île du Prince-Edouard. Ces établissements ont \$4,698,795,622 en actif fixe et liquide. Ils ont fourni du travail à 582,874 personnes qui ont reçu \$590,233,247 en salaires et gages. La valeur de leurs produits s'élève à \$2,807,337,331 et les matières premières ont coûté \$1,420,885,153, tandis que la valeur nette ou valeur ajoutée par la transformation est de \$1,302,179,099. Il ne faut pas oublier que la valeur ajoutée par la transformation ne représente pas les profits du manufacturier. Cette valeur nette s'obtient par la soustraction du coût des matières premières y compris le combustible et l'électricité de la valeur brute des produits. La différence représente la valeur ajoutée à la matière première par le travail. Cette différence sert à payer la main-d'oeuvre, les frais d'administration et d'exploitation, les intérêts, et assure aussi le profit du manufacturier.

L'industrie manufacturière du Canada est centralisée principalement dans l'Ontario et le Québec; bien que les provinces de l'Ouest commencent à prendre de l'importance, l'Ontario reste à la tête du Dominion. En 1935, cette province, avec 40 p.c. des établissements et 44 p.c. des capitaux, employait 48 p.c. du nombre total des employés tandis que sa production s'élevait à environ 50 p.c. de la production totale.

Ainsi que nous l'avons dit précédemment, le nombre de personnes employées dans les industries manufacturières du Canada en 1935 est de 582,874, de ce nombre 105,8 sont des employés à salaire qui ont reçu \$173,020,195 et 477,295 employés à gages qui ont reçu \$417,213,052 en gages. En 1935, la moyenne des salaires est de \$1.639 et la moyenne des gages \$874. Comparativement à l'année précédente, il y a augmentation de \$25 dans la moyenne des salaires et de \$37 dans la moyenne des gages. En plus de la réévaluation en salaires et gages, les conserveries de poisson ont payé \$679,595 à 4,345 ouvriers travaillant à la pièce et qui ne font pas partie des employés réguliers, tandis que le montant de \$142,930 a été payé par les manufacturiers de produits textiles à leurs ouvriers qui travaillent au dehors.

Un trait caractéristique du développement de l'industrie manufacturière canadienne ces dernières années a été la croissance des usines centrales électriques et de l'industrie de la réduction et de l'affinage des métaux autres que le fer. Ces industries ayant pour base les forces hydrauliques et les ressources minérales, ont pris place parmi les principales activités manufacturières basées sur les ressources des forêts, de l'agriculture et du bétail.

L'industrie de la réduction et de l'affinage des métaux non ferreux, pour la première fois, a dépassé toutes les autres en valeur brute de la production. En 1935 elle se substitue à l'industrie de la pulpe et du papier qui tenait le premier rang depuis plus d'une décade. Autre fait important à remarquer: les usines centrales électriques qui se classaient au huitième rang en 1929 occupent la troisième place en 1935.

La dépression a provoqué des changements significatifs dans le rang de plusieurs industries, qui probablement ne seront que temporaires. La suspension des dépenses capitales a grandement réduit la production d'industries importantes telles que les scieries, les appareils et les fournitures électriques, les automobiles, le matériel roulant de chemin de fer, la sidérurgie, les machines, etc. D'un autre côté, la demande de produits pour consommation immédiate a été plus stable, comme on le voit dans les industries telles que les dérivés du pétrole, le pain et autres produits des boulangeries, les filés et tissus de coton, l'impression et édition, etc.

Les dix principales industries, par ordre d'importance, se classent comme suit:

| Industrie | Rang en 1935 | Rang en 1934 |
|---|--------------|--------------|
| Réduction et affinage des métaux non ferreux .. | 1 | 2 |
| Pulpe et papier | 2 | 1 |
| Usines centrales électriques | 3 | 3 |
| Abattoirs et salaisons | 4 | 4 |
| Automobiles | 5 | 8 |
| Beurre et fromage | 6 | 6 |
| Minoteries | 7 | 5 |
| Produits du pétrole | 8 | 7 |
| Scieries | 9 | 12 |
| Appareils et fournitures électriques | 10 | 15 |

L'ordre des industries n'est plus le même si on les analyse d'après le montant des salaires et gages qu'elles distribuent aux employés. L'industrie de la pulpe et du papier reste première dans cette catégorie. Les 10 industries principales se placent comme suit:

| Industrie | Rang d'après les salaires et gages payés | Rang d'après la valeur des produits |
|---|--|-------------------------------------|
| Pulpe et papier | 1 | 2 |
| Impression et édition | 2 | 14 |
| Usines centrales électriques | 3 | 3 |
| Automobiles | 4 | 5 |
| Matériel roulant de chemin de fer | 5 | 17 |
| Scieries | 6 | 9 |
| Appareils et fournitures électriques .. | 7 | 10 |
| Pain et autre production boulangère .. | 8 | 11 |
| Confection pour femmes | 9 | 15 |
| Bonneterie et tricot | 10 | 16 |

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1935.

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES MANUFACTURIERES, 1935.

Table 1. - Summary Statistics of Manufactures, 1926-1935.

Tableau 1. - Statistiques sommaires des manufactures, 1926-1935.

| Year | Establishments | Capital | Employees | Salaries and Wages | Cost of Materials | Gross Value of Products |
|------------|----------------|---------------|--------------|--------------------|-------------------|---------------------------|
| Année | Etablissements | | Employés | Salaires et gages | Coût des matières | Valeur brute des produits |
| | No. Nomb. | \$ | No. Nomb. | \$ | \$ | \$ |
| 1926 | 22,708 | 3,981,569,590 | 581,539 | 653,850,933 | 1,728,624,192 | 3,221,269,231 |
| 1927 | 22,936 | 4,337,631,558 | 618,933 | 693,932,228 | 1,758,789,334 | 3,394,713,270 |
| 1928 | 23,379 | 4,780,296,049 | 658,023 | 755,199,372 | 1,919,438,703 | 3,739,484,728 |
| 1929 | 23,597 | 5,083,014,754 | 694,434 | 813,049,842 | 2,032,020,975 | 4,029,371,340 |
| 1930 | 24,020 | 5,203,316,760 | 644,439 | 736,092,766 | 1,666,983,902 | 3,428,970,628 |
| 1931 | 24,501 | 4,961,312,408 | 557,426 | 624,545,561 | 1,223,880,011 | 2,698,461,862 |
| 1932 | 24,544 | 4,741,255,610 | 495,398 | 505,883,323 | 955,968,683 | 2,126,194,555 |
| 1933 | 25,232 | 4,689,373,704 | 493,903 | 465,562,090 | 969,188,574 | 2,086,847,847 |
| 1934 | 25,663 | 4,703,917,730 | 545,162 | 533,594,635 | 1,230,977,053 | 2,533,758,954 |
| 1935 | 25,491 | 4,698,991,853 | 582,874 | 590,326,904 | 1,420,885,153 | 2,807,337,381 |

The large decrease in the number of employees since 1931 is not entirely due to the decline in manufacturing production. The decrease is in part due to the change in method of computing the average annual employment of wage-earners. Between 1925 and 1930 the average was obtained by summing the averages of individual plants, based on the number of months in actual operation, and not by dividing by twelve the sum of the monthly employment figures. In 1931, however, a change was made to the old method whereby the aggregate of the monthly figures is divided by 12. This method gives the man year that each plant operates. The change in method, therefore, affects the average annual employment as well as the average wages paid in seasonal industries, such as fruit and vegetable canning, fish canning, sawmills, etc.

La forte diminution dans le nombre d'employés depuis 1931 n'est pas due entièrement au déclin de la production manufacturière. Elle provient partiellement du changement de méthode de calcul de l'emploi annuel des employés à gages. Entre 1925 et 1930 la moyenne générale était obtenue en additionnant les moyennes de chaque établissement basées sur le nombre de mois d'opérations au lieu de diviser par 12 les chiffres totaux de l'emploi mensuel. En 1931 cependant cette méthode a été changée et le total des chiffres mensuels est divisé par 12. Cette méthode donne le nombre d'homme-année pour chaque établissement. Cette modification par conséquent affecte la moyenne d'emploi annuel aussi bien que les moyennes de gages et salaires dans les industries saisonnières telles que les conserveries de fruits et légumes, les conserveries de poisson, les scieries, etc.

Table 2. - Principal Statistics Compared for 1934 and 1935.

Tableau 2. - Statistiques principales comparées pour 1934 et 1935.

| Tableau 2. - Statistiques principales | | | Increase - Decrease Augmentation - Diminution | | Statistiques principales | |
|--|-----|---------------|--|---|--------------------------|--|
| Principal Statistics | | 1935 | 1934 | | | |
| Establishments | No. | 25,491 | 25,663 | - | 172 | Etablissements |
| Capital Invested | \$ | 4,698,991,853 | 4,703,917,730 | - | 4,925,877 | Capital |
| Average capital per establishment | \$ | 184,331 | 183,296 | + | 1,035 | Moyenne de capital par établissement |
| Employees on salaries | No. | 105,579 | 99,730 | + | 5,849 | Employés à salaires |
| Salaries | \$ | 173,020,195 | 160,986,876 | + | 12,033,319 | Salaires |
| Average salary | \$ | 1,639 | 1,614 | + | 25 | Moyenne des salaires |
| Employees on wages | No. | 477,295 | 445,432 | + | 31,863 | Employés à gages |
| Wages | \$ | 417,306,709 | 372,607,759 | + | 44,698,950 | Gages |
| Average wage | \$ | 874 | 837 | + | 37 | Moyenne des gages |
| Outside piece-workers | No. | 749 | 657 | + | 92 | Ouvriers à la pièce |
| Payments to piece-workers | \$ | 142,930 | 98,261 | + | 44,669 | Paiements aux ouvriers à la pièce |
| Cost of materials | \$ | 1,420,885,153 | 1,230,977,053 | + | 189,908,100 | Coût des matières premières |
| Average cost of materials per establishment | \$ | 55,741 | 47,967 | + | 7,774 | Valeur moyenne des matières premières par établissement |
| Cost of fuel and electricity | \$ | 84,273,129 | 79,838,002 | + | 4,435,127 | Coût du combustible et de l'électricité |
| Value of production | \$ | 2,807,337,381 | 2,533,758,954 | + | 273,578,427 | Valeur des produits |
| Average value of products per est. | \$ | 110,130 | 98,732 | + | 11,398 | Valeur moyenne des produits par étab. |
| Value added by manufacture ^x | \$ | 1,302,179,099 | 1,222,943,899 | + | 79,235,200 | Valeur ajoutée par la transformation ^x |
| Average value added by manufacture per establishment | \$ | 51,084 | 47,654 | + | 3,430 | Valeur moyenne ajoutée par la transformation par établissement |

^x See note under Table 7. - Voir la note au-dessous du tableau 7.

ADVANCE REPORT ON THE MANUFACTURING

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 3. - Principal Statistics Compared,

Tableau 3. - Statistiques principales com-

| Provinces | Establishments | Capital | Employees |
|----------------------------------|----------------|---------------|--------------|
| | ----- | ----- | ----- |
| | Etablissements | | Employés |
| | No. Nomb. | \$ | No. Nomb. |
| <u>1935</u> | | | |
| CANADA | 25,491 | 4,698,991,853 | 582,874 |
| Prince Edward Island | 261 | 3,508,905 | 1,108 |
| Nova Scotia | 1,350 | 118,999,064 | 16,060 |
| New Brunswick | 872 | 115,635,568 | 13,937 |
| Quebec | 7,942 | 1,664,198,107 | 189,671 |
| Ontario | 10,266 | 2,064,194,151 | 281,438 |
| Manitoba | 1,099 | 198,822,314 | 23,239 |
| Saskatchewan | 880 | 66,271,171 | 6,355 |
| Alberta | 1,002 | 96,322,781 | 12,087 |
| British Columbia and Yukon | 1,819 | 371,039,792 | 38,979 |

| | | | |
|----------------------------------|--------|---------------|---------|
| <u>1934</u> | | | |
| CANADA | 25,663 | 4,703,917,730 | 545,162 |
| Prince Edward Island | 273 | 3,517,088 | 1,093 |
| Nova Scotia | 1,386 | 119,064,747 | 15,041 |
| New Brunswick | 847 | 123,476,314 | 13,522 |
| Quebec | 8,168 | 1,678,486,302 | 181,546 |
| Ontario | 10,322 | 2,063,721,375 | 259,621 |
| Manitoba | 1,077 | 183,937,703 | 21,723 |
| Saskatchewan | 845 | 65,975,159 | 5,986 |
| Alberta | 968 | 98,418,699 | 11,565 |
| British Columbia and Yukon | 1,777 | 367,320,343 | 35,065 |

INDUSTRIES OF CANADA, 1935.

MANUFACTURIÈRES, 1935.

by Provinces, 1934 and 1935.

parées par provinces, 1934 et 1935.

| <u>Salaries and Wages</u> | <u>Cost of Materials</u> | <u>Gross Value of Products</u> | <u>Provinces</u> |
|-------------------------------|--|--------------------------------------|-------------------------------------|
| <u>Salaires et gages</u> | <u>Coût des matières premières</u> | <u>Valeur brute des produits</u> | |
| \$ | \$ | \$ | |
| <u>1935</u> | | | |
| 590,326,904 | 1,420,885,153 | 2,807,337,381 | CANADA |
| 618,406 | 1,894,409 | 3,356,006 | Ile du Prince-Edouard |
| 14,042,674 | 31,647,800 | 67,109,172 | Nouvelle-Ecosse |
| 11,680,095 | 25,551,371 | 56,344,190 | Nouveau-Brunswick |
| 173,354,585 | 398,566,702 | 821,020,796 | Québec |
| 303,807,207 | 718,570,816 | 1,423,562,474 | Ontario |
| 24,701,066 | 67,929,760 | 117,734,292 | Manitoba |
| 6,524,411 | 28,046,921 | 46,821,302 | Saskatchewan |
| 12,504,449 | 42,831,636 | 73,282,607 | Alberta |
| 43,094,011 | 105,845,738 | 198,106,542 | Colombie Britannique et Yukon |
| <u>1934</u> | | | |
| 533,594,635 | 1,230,977,053 | 2,533,758,954 | CANADA |
| 600,216 | 1,921,421 | 3,302,586 | Ile du Prince-Edouard |
| 12,401,325 | 28,497,123 | 60,844,581 | Nouvelle-Ecosse |
| 11,367,625 | 24,637,918 | 54,057,847 | Nouveau-Brunswick |
| 161,197,908 | 357,751,720 | 766,498,000 | Québec |
| 270,834,102 | 610,485,807 | 1,255,325,701 | Ontario |
| 22,020,990 | 54,719,469 | 105,358,000 | Manitoba |
| 6,093,983 | 24,289,080 | 42,261,723 | Saskatchewan |
| 11,775,745 | 40,381,587 | 69,389,118 | Alberta |
| 37,302,741 | 88,292,928 | 176,721,398 | Colombie Britannique et Yukon |

ADVANCE REPORT ON THE MANUFACTURING

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 4. - Principal Statistics Compared,

Tableau 4. - Statistiques principales com-

| Provinces | Establishments | Capital | Employees |
|---------------------------------------|----------------|---------------|--------------|
| | Etablissements | | Employés |
| | No. Nomb. | \$ | No. Nomb. |
| <u>1935</u> | | | |
| Vegetable products | 5,402 | 496,256,485 | 79,285 |
| Animal products | 4,402 | 211,672,508 | 60,124 |
| Textiles and textile products | 2,275 | 329,197,254 | 120,699 |
| Wood and paper products | 8,186 | 873,756,949 | 123,724 |
| Iron and its products | 1,249 | 555,144,467 | 95,426 |
| Non-ferrous metal products | 505 | 261,625,967 | 33,613 |
| Non-metallic mineral products | 1,188 | 300,455,725 | 23,342 |
| Chemicals and chemical products | 734 | 147,472,534 | 18,933 |
| Miscellaneous industries | 509 | 63,588,796 | 12,270 |
| Central electric stations | 1,041 | 1,459,821,168 | 15,458 |
| TOTAL | 25,491 | 4,698,991,853 | 582,874 |
| <u>1934</u> | | | |
| Vegetable products | 5,656 | 506,714,365 | 77,464 |
| Animal products | 4,504 | 210,260,801 | 57,199 |
| Textiles and textile products | 2,234 | 328,362,816 | 115,695 |
| Wood and paper products | 8,075 | 884,503,673 | 116,691 |
| Iron and its products | 1,255 | 547,892,157 | 81,782 |
| Non-ferrous metal products | 488 | 263,488,479 | 30,177 |
| Non-metallic mineral products | 1,164 | 307,338,479 | 21,959 |
| Chemicals and chemical products | 736 | 156,788,418 | 17,130 |
| Miscellaneous industries | 508 | 67,716,376 | 12,091 |
| Central electric stations | 1,043 | 1,430,852,166 | 14,974 |
| TOTAL | 25,663 | 4,703,917,730 | 545,162 |

INDUSTRIES OF CANADA, 1935.

MANUFACTURIERES, 1935.

by Groups of Industries, 1934 and 1935.

parées par groupes d'industries, 1934 et 1935.

| Salaries and Wages | Cost of Materials | Gross Value of Products | Provinces |
|-----------------------|--------------------------------|------------------------------|---|
| Salaires et gages | Coût des matières premières | Valeur brute des produits | |
| \$ | \$ | \$ | |
| <u>1935</u> | | | |
| 74,859,447 | 283,681,945 | 509,822,142 | Substances végétales |
| 54,035,134 | 247,375,247 | 351,643,587 | Produits animaux |
| 96,574,954 | 183,920,438 | 357,106,277 | Textiles et tissus |
| 128,196,524 | 175,040,681 | 441,160,387 | Bois et papier |
| 110,402,366 | 203,981,458 | 390,228,929 | Fer et ses produits |
| 40,315,477 | 174,906,971 | 288,523,250 | Métaux non ferreux |
| 27,425,224 | 88,969,870 | 176,184,717 | Métalloïdes |
| 23,715,305 | 48,316,876 | 118,574,228 | Produits chimiques et leurs dérivés |
| 12,282,480 | 14,691,667 | 36,978,953 | Industries diverses |
| 22,519,993 | - | 137,114,911 | Usines centrales électriques |
| 590,326,904 | 1,420,885,153 | 2,807,337,381 | TOTAL |
| <u>1934</u> | | | |
| 71,389,376 | 260,491,348 | 480,314,618 | Substances végétales |
| 50,191,368 | 226,262,465 | 325,703,683 | Produits animaux |
| 90,796,601 | 174,532,597 | 342,054,536 | Textiles et tissus |
| 117,360,969 | 155,389,258 | 404,435,948 | Bois et papier |
| 88,924,168 | 154,055,806 | 308,303,352 | Fer et ses produits |
| 35,097,986 | 119,713,328 | 237,233,670 | Métaux non ferreux |
| 24,905,554 | 84,508,166 | 166,782,852 | Métalloïdes |
| 20,919,740 | 41,998,776 | 108,052,039 | Produits chimiques et leurs dérivés |
| 12,179,382 | 14,025,309 | 36,414,643 | Industries diverses |
| 21,829,491 | - | 124,463,613 | Usines centrales électriques |
| 533,594,635 | 1,230,977,053 | 2,533,758,954 | TOTAL |

ADVANCE REPORT ON THE MANUFACTURING

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 5. - Employees engaged in the

Tableau 5. - Employés des Industries

(a) by provinces

(b) by industrial groups

Employees on salaries

| Male | Female | Salaries |
|------|--------|----------|
|------|--------|----------|

Employés à salaires

| Hommes | Femmes | Salaires |
|--------|--------|----------|
|--------|--------|----------|

| No. | No. | \$ |
|-------|-------|----|
| Nomb. | Nomb. | |

(a) by Provinces

| | | | |
|----------------------------------|--------|--------|-------------|
| CANADA | 82,041 | 23,538 | 173,020,195 |
| Prince Edward Island | 221 | 39 | 212,764 |
| Nova Scotia | 1,939 | 492 | 3,266,082 |
| New Brunswick | 1,691 | 410 | 3,114,008 |
| Quebec | 24,246 | 6,410 | 50,472,339 |
| Ontario | 40,649 | 13,340 | 91,500,724 |
| Manitoba | 3,826 | 931 | 7,357,184 |
| Saskatchewan | 1,756 | 313 | 2,635,015 |
| Alberta | 2,383 | 449 | 4,028,651 |
| British Columbia and Yukon | 5,330 | 1,154 | 10,433,428 |

(b) by Industrial Groups

| | | | |
|---------------------------------------|--------|--------|-------------|
| TOTAL | 82,041 | 23,538 | 173,020,195 |
| Vegetable products | 12,778 | 3,311 | 25,375,328 |
| Animal products | 8,378 | 2,044 | 14,590,298 |
| Textiles and textile products | 8,927 | 4,178 | 21,424,283 |
| Wood and paper products | 20,026 | 4,866 | 39,042,919 |
| Iron and its products | 10,964 | 2,854 | 24,855,596 |
| Non-ferrous metal products | 5,137 | 1,657 | 12,490,118 |
| Non-metallic mineral products | 4,045 | 885 | 8,176,057 |
| Chemicals and chemical products | 4,989 | 1,879 | 12,336,856 |
| Miscellaneous industries | 1,847 | 574 | 4,019,872 |
| Central electric stations | 4,950 | 1,290 | 10,708,868 |

INDUSTRIES OF CANADA, 1935.

MANUFACTURIERES DU CANADA, 1935.

Manufacturing Industries of Canada, 1935.

manufacturières du Canada, 1935.

(a) par provinces

(b) par groupes d'industries

Employees on wages

Male Female Wages

Employés à gages

Hommes Femmes Gages

No. No. \$

Nomb. Nomb.

(a) par Provinces

366,778 110,517 417,306,709

CANADA

592 256 405,642

Ile du Prince-Edouard

11,346 2,283 10,776,592

Nouvelle-Ecosse

9,840 1,996 8,566,087

Nouveau-Brunswick

112,034 46,981 122,882,246

Québec

176,789 50,660 212,306,483

Ontario

15,090 3,392 17,343,882

Manitoba

3,912 374 3,889,396

Saskatchewan

8,100 1,155 8,475,798

Alberta

29,075 3,420 32,660,583

Colombie Britannique et Yukon

(b) par Groupes d'industries

366,778 110,517 417,306,709

TOTAL

43,974 19,222 49,484,119

Produits végétaux

39,121 10,581 39,444,836

Produits animaux

48,410 59,184 75,150,671

Textiles et tissus

89,513 9,319 89,153,605

Bois et papier

78,623 2,985 85,546,770

Fer et ouvrages en fer

22,781 4,038 27,825,359

Métaux autres que le fer

17,868 544 19,249,167

Métallurgie

9,311 2,754 11,378,449

Produits chimiques et connexes

7,959 1,890 8,262,608

Industries diverses

9,218 11,811,125

Centrales électriques

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 6(a) - Principal Statistics of the Forty
Tableau 6(a) - Principales statistiques des 40

| Industry | Establishments | Capital | Employees |
|---|----------------|---------------|-----------|
| | Etablissements | | Employés |
| | No. | \$ | No. |
| 1. Pulp and paper | 95 | 554,973,891 | 26,993 |
| 2. Non-ferrous metal smelting and refining | 15 | 146,047,422 | 8,298 |
| 3. Central electric stations | 1,043 | 1,430,852,166 | 14,974 |
| 4. Slaughtering and meatpacking | 147 | 56,765,624 | 10,119 |
| 5. Flour and feed mills | 1,310 | 59,293,426 | 5,633 |
| 6. Butter and cheese | 2,632 | 61,513,373 | 14,389 |
| 7. Petroleum products | 51 | 67,021,041 | 4,957 |
| 8. Automobiles | 21 | 34,520,938 | 9,674 |
| 9. Cotton yarn and cloth | 36 | 75,889,237 | 18,106 |
| 10. Bread and other bakery products | 3,173 | 44,196,221 | 18,562 |
| 11. Rubber goods including footwear | 51 | 66,047,471 | 11,079 |
| 12. Sawmills | 3,572 | 71,649,186 | 22,605 |
| 13. Printing and publishing | 790 | 56,316,901 | 16,353 |
| 14. Clothing, factory, women's | 577 | 19,389,407 | 17,000 |
| 15. Electrical apparatus and supplies | 174 | 77,980,366 | 13,657 |
| 16. Hosiery and knitted goods | 167 | 49,446,669 | 17,978 |
| 17. Biscuits, confectionery, cocoa, etc. | 237 | 40,476,440 | 10,304 |
| 18. Coke and gas products | 44 | 99,297,395 | 4,278 |
| 19. Tobacco, cigars and cigarettes | 127 | 51,546,009 | 8,150 |
| 20. Breweries | 73 | 58,747,130 | 4,286 |
| 21. Sugar refineries | 8 | 33,151,249 | 2,080 |
| 22. Fruit and vegetable preparations | 287 | 39,266,310 | 7,524 |
| 23. Castings and forgings | 337 | 71,187,589 | 13,116 |
| 24. Railway rolling stock | 37 | 82,897,836 | 16,095 |
| 25. Clothing, factory, men's | 165 | 15,221,828 | 8,849 |
| 26. Boots and shoes, leather | 211 | 22,709,588 | 14,868 |
| 27. Printing and bookbinding | 1,167 | 41,005,455 | 11,813 |
| 28. Sheet metal products | 126 | 45,889,032 | 6,118 |
| 29. Primary iron and steel | 51 | 90,079,004 | 7,400 |
| 30. Machinery | 198 | 53,311,396 | 7,526 |
| 31. Silk and artificial silk | 29 | 34,192,892 | 9,220 |
| 32. Automobile supplies | 80 | 19,393,687 | 5,172 |
| 33. Fish canning and curing | 665 | 17,372,799 | 4,663 |
| 34. Coffee, tea and spices | 71 | 13,837,780 | 2,015 |
| 35. Furnishing goods, men's | 172 | 14,620,159 | 8,673 |
| 36. Boxes and bags, paper | 143 | 20,724,597 | 5,230 |
| 37. Medicinal and pharmaceutical preparations | 180 | 20,041,129 | 3,506 |
| 38. Brass and copper products | 125 | 22,325,567 | 3,932 |
| 39. Paints, pigments and varnishes | 79 | 22,816,098 | 2,859 |
| 40. Leather tanneries | 90 | 21,352,180 | 3,580 |
| TOTAL, FORTY LEADING INDUSTRIES | 18,556 | 3,823,366,488 | 401,634 |
| TOTAL, ALL INDUSTRIES | 25,663 | 4,703,917,730 | 545,162 |
| PERCENTAGE OF LEADING INDUSTRIES TO ALL INDUSTRIES | 72.3 | 81.3 | 73.7 |

INDUSTRIES OF CANADA, 1935.

MANUFACTURIERES, 1935.

Leading Industries of Canada, 1934.

principales industries du Canada, 1934.

| Salaries and Wages | Cost of Materials | Gross Value of Products | Industries |
|--------------------|-----------------------------|---------------------------|--|
| Salaires et gages | Coût des matières premières | Valeur brute des produits | |
| \$ | \$ | \$ | |
| 39,307,043 | 53,426,534 | 152,647,756 | 1. Pulpe et papier |
| 11,059,206 | 78,325,552 | 149,936,239 | 2. Réduction et affinage des métaux non ferreux |
| 21,829,491 | - | 124,463,613 | 3. Centrales électriques |
| 11,608,338 | 98,417,162 | 122,112,406 | 4. Abattoirs et salaisons |
| 5,135,312 | 74,048,243 | 95,746,183 | 5. Minoterie |
| 13,140,844 | 63,763,974 | 92,813,271 | 6. Beurre et fromage |
| 6,379,226 | 56,969,015 | 76,337,513 | 7. Produits du pétrole |
| 12,938,933 | 52,693,074 | 76,133,448 | 8. Automobiles |
| 13,768,278 | 33,132,480 | 61,306,490 | 9. Filés et tissus de coton |
| 15,794,117 | 26,681,559 | 57,295,522 | 10. Pain et autre production boulangère |
| 10,858,637 | 18,439,498 | 55,230,381 | 11. Articles en caoutchouc, y compris chaussures |
| 14,118,200 | 29,487,086 | 54,819,071 | 12. Scieries |
| 21,975,805 | 10,182,077 | 52,681,607 | 13. Impression et édition |
| 13,591,131 | 30,473,677 | 51,533,091 | 14. Confection pour femmes |
| 15,220,022 | 21,308,006 | 50,234,811 | 15. Appareils et fournitures électriques |
| 13,565,616 | 21,831,064 | 44,957,047 | 16. Bonneterie et tricotés |
| 8,862,934 | 18,257,191 | 40,076,917 | 17. Biscuits, confiserie, cacao, etc. |
| 5,648,969 | 15,237,031 | 38,272,020 | 18. Coke et dérivés du gaz |
| 6,954,646 | 18,629,615 | 37,489,025 | 19. Tabac, cigares et cigarettes |
| 5,592,389 | 11,612,712 | 36,355,198 | 20. Brasseries |
| 2,919,662 | 24,099,994 | 36,007,208 | 21. Raffineries de sucre |
| 4,704,518 | 20,466,907 | 35,330,577 | 22. Préparations des fruits et des légumes |
| 13,199,126 | 12,141,691 | 35,128,086 | 23. Moulages et pièces de forge |
| 16,312,271 | 16,756,285 | 34,352,911 | 24. Matériel roulant de chemin de fer |
| 7,888,915 | 19,458,231 | 33,731,740 | 25. Confection pour hommes |
| 10,571,099 | 17,021,115 | 32,305,637 | 26. Chaussures en cuir |
| 12,971,977 | 11,130,694 | 31,374,348 | 27. Impression et reliure |
| 6,264,010 | 17,431,261 | 30,910,965 | 28. Tôleries |
| 9,009,512 | 12,673,398 | 29,101,463 | 29. Sidérurgie |
| 8,265,101 | 10,391,964 | 26,072,269 | 30. Machineries |
| 7,535,972 | 9,553,932 | 25,879,059 | 31. Soie et soie artificielle |
| 5,498,360 | 12,736,731 | 24,378,762 | 32. Accessoires pour automobiles |
| 2,870,119 | 15,567,160 | 24,056,927 | 33. Conserveries de poisson |
| 2,429,626 | 16,598,466 | 22,667,013 | 34. Café, thé et épices |
| 5,348,808 | 12,859,747 | 21,712,148 | 35. Mercerie pour hommes |
| 5,061,892 | 11,281,493 | 21,035,432 | 36. Boîtes et sacs, en papier |
| 4,306,409 | 6,587,569 | 19,484,094 | 37. Préparations médicinales et pharmaceutiques |
| 4,187,652 | 11,177,964 | 19,309,314 | 38. Produits du bronze et du cuivre |
| 3,825,538 | 7,949,941 | 18,618,371 | 39. Peintures et vernis |
| 3,483,301 | 11,002,236 | 17,909,074 | 40. Tanneries |
| 398,003,005 | 1,009,802,329 | 2,009,807,007 | TOTAUX, QUARANTE PRINCIPALES INDUSTRIES |
| 533,594,635 | 1,230,977,053 | 2,533,758,954 | TOTAUX, TOUTES INDUSTRIES |

POUR CENT DES QUARANTE PRINCIPALES INDUSTRIES
INDUSTRIES COMPARATIVEMENT AU TOTAL

74.6

82.0

79.3

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 6(b) - Principal Statistics of the Forty

Tableau 6(b) - Statistiques des quarante

| Industry | Establishments | Capital | Employees |
|---|----------------|---------------|-----------|
| | Etablissements | | Employés |
| | No. | \$ | No. |
| 1. Non-ferrous metal smelting and refining | 15 | 145,686,299 | 8,944 |
| 2. Pulp and paper | 95 | 545,572,938 | 27,836 |
| 3. Central electric stations | 1,041 | 1,459,821,168 | 15,458 |
| 4. Slaughtering and meatpacking | 139 | 58,207,715 | 10,674 |
| 5. Automobiles | 20 | 40,765,548 | 13,095 |
| 6. Butter and cheese | 2,589 | 58,291,763 | 14,786 |
| 7. Flour and feed mills | 1,127 | 56,475,315 | 5,454 |
| 8. Petroleum products | 58 | 64,707,454 | 4,856 |
| 9. Sawmills | 3,698 | 75,973,627 | 25,727 |
| 10. Electrical apparatus and supplies | 182 | 75,499,255 | 15,549 |
| 11. Bread and other bakery products | 3,045 | 43,788,924 | 19,167 |
| 12. Cotton yarn and cloth | 35 | 70,741,613 | 18,121 |
| 13. Rubber goods including footwear | 45 | 63,435,798 | 11,023 |
| 14. Printing and publishing | 793 | 53,721,846 | 16,889 |
| 15. Clothing factory, women's | 591 | 22,668,528 | 17,894 |
| 16. Hosiery and knitted goods | 163 | 50,048,900 | 18,511 |
| 17. Railway rolling stock | 37 | 86,547,010 | 16,921 |
| 18. Biscuits, confectionery, cocoa, etc. | 234 | 37,779,319 | 10,446 |
| 19. Breweries | 73 | 57,928,298 | 4,460 |
| 20. Tobacco cigars and cigarettes | 116 | 58,178,513 | 8,145 |
| 21. Castings and forgings | 303 | 63,585,479 | 13,760 |
| 22. Primary iron and steel | 53 | 86,465,490 | 9,523 |
| 23. Coke and gas products | 44 | 98,939,160 | 4,107 |
| 24. Fruit and vegetable preparations | 298 | 38,272,379 | 7,912 |
| 25. Sugar refineries | 8 | 33,017,874 | 2,134 |
| 26. Clothing factory, men's | 170 | 16,271,865 | 9,296 |
| 27. Boots and shoes, leather | 217 | 24,313,445 | 15,930 |
| 28. Sheet metal products | 129 | 47,369,004 | 6,580 |
| 29. Printing and bookbinding | 1,182 | 40,331,944 | 12,194 |
| 30. Machinery | 211 | 59,899,705 | 8,949 |
| 31. Automobile supplies | 82 | 23,260,333 | 6,614 |
| 32. Silk and artificial silk | 33 | 35,063,023 | 10,088 |
| 33. Coffee, tea and spices | 86 | 13,431,195 | 2,118 |
| 34. Boxes and bags, paper | 146 | 21,153,422 | 5,562 |
| 35. Fish canning and curing | 630 | 17,144,806 | 4,766 |
| 36. Furnishing goods, men's | 176 | 15,569,465 | 8,957 |
| 37. Medicinal and pharmaceutical preparations | 166 | 20,091,688 | 3,664 |
| 38. Leather tanneries | 85 | 22,982,210 | 3,967 |
| 39. Paints and varnishes | 80 | 22,709,466 | 3,060 |
| 40. Woollen cloth | 65 | 19,620,649 | 6,305 |
| TOTAL, FORTY LEADING INDUSTRIES | 18,260 | 3,845,332,433 | 429,442 |
| TOTAL, ALL INDUSTRIES | 25,491 | 4,698,991,853 | 582,874 |
| PERCENTAGE OF FORTY LEADING INDUSTRIES TO ALL INDUSTRIES | 71.6 | 81.2 | 73.7 |

INDUSTRIES OF CANADA, 1935.

MANUFACTURIERES, 1935.

Leading Industries of Canada, 1935.

principales industries du Canada, 1935.

| Salaries and Wages | Cost of Materials | Gross Value of Products | Industries |
|--------------------|-----------------------------|---------------------------|--|
| Salaires et gages | Coût des matières premières | Valeur brute des produits | |
| \$ | \$ | \$ | |
| 12,687,356 | 126,804,075 | 186,245,658 | 1. Réduction et affinage des métaux non ferreux |
| 35,893,313 | 57,995,037 | 162,651,282 | 2. Pulpe et papier |
| 22,519,993 | - | 137,114,911 | 3. Centrales électriques |
| 12,448,347 | 108,191,810 | 133,379,312 | 4. Abattoirs et salaisons |
| 18,797,599 | 75,645,998 | 106,624,445 | 5. Automobiles |
| 13,905,135 | 69,953,193 | 99,888,971 | 6. Beurre et fromage |
| 5,165,507 | 78,071,667 | 97,567,868 | 7. Minoteries |
| 7,153,224 | 58,869,814 | 79,950,525 | 8. Produits du pétrole |
| 17,711,657 | 35,927,884 | 65,905,132 | 9. Scieries |
| 17,594,759 | 25,409,806 | 61,152,834 | 10. Appareils et fournitures électriques |
| 16,369,912 | 28,343,545 | 59,400,668 | 11. Pain et autre production boulangère |
| 13,206,265 | 33,689,873 | 59,378,664 | 12. Filés et tissus de coton |
| 11,017,431 | 20,258,774 | 55,949,570 | 13. Articles en caoutchouc, y compris chaussures |
| 23,061,512 | 11,197,377 | 55,832,925 | 14. Impression et édition |
| 14,593,861 | 31,642,215 | 53,796,274 | 15. Confection pour femmes |
| 14,252,653 | 22,948,056 | 46,390,103 | 16. Bonneterie et tricotés |
| 18,785,671 | 20,769,208 | 41,213,039 | 17. Matériel roulant de chemin de fer |
| 9,315,563 | 19,231,189 | 41,197,833 | 18. Biscuits, confiserie, cacao, etc. |
| 6,155,642 | 15,024,625 | 40,699,040 | 19. Brasseries |
| 7,221,048 | 19,701,385 | 39,103,875 | 20. Tabac, cigares et cigarettes |
| 14,138,972 | 14,042,882 | 38,779,813 | 21. Moulages et pièces de forge |
| 12,279,390 | 18,539,072 | 38,700,961 | 22. Fer et acier basiques |
| 5,627,861 | 15,233,519 | 38,474,789 | 23. Coke et dérivés du gaz |
| 5,063,481 | 22,252,826 | 38,276,487 | 24. Préparation des fruits et des légumes |
| 3,086,691 | 25,137,568 | 36,597,997 | 25. Raffineries de sucre |
| 8,990,370 | 20,676,934 | 36,578,897 | 26. Confection pour hommes |
| 11,742,871 | 19,431,799 | 35,989,912 | 27. Chaussures en cuir |
| 6,802,698 | 18,971,146 | 33,564,302 | 28. Tôleries |
| 13,707,159 | 11,653,559 | 33,188,331 | 29. Impression et reliure |
| 10,531,251 | 12,194,263 | 32,856,175 | 30. Machineries |
| 7,411,434 | 18,528,296 | 32,684,252 | 31. Accessoires pour automobiles |
| 8,371,037 | 10,946,739 | 28,045,340 | 32. Soie et soie artificielle |
| 2,537,077 | 17,543,308 | 24,214,761 | 33. Café, thé et épices |
| 5,432,060 | 12,952,362 | 23,466,368 | 34. Boîtes et sacs en papier |
| 2,874,553 | 14,772,722 | 23,458,356 | 35. Conserveries de poisson |
| 5,788,255 | 13,916,201 | 23,152,780 | 36. Mercerie pour hommes |
| 4,500,252 | 7,009,191 | 21,292,751 | 37. Préparations médicinales et pharmaceutiques |
| 3,920,106 | 12,991,558 | 20,497,553 | 38. Tanneries |
| 4,242,116 | 9,610,743 | 20,341,407 | 39. Peintures et vernis |
| 5,108,603 | 10,342,336 | 19,343,305 | 40. Drap de laine |
| 440,012,685 | 1,166,422,555 | 2,222,947,466 | TOTAUX, QUARANTE INDUSTRIES PRINCIPALES |
| 590,326,904 | 1,420,885,153 | 2,807,337,381 | TOTAUX, TOUTES INDUSTRIES |

POUR CENT DES QUARANTE INDUSTRIES
PRINCIPALES A TOUTES INDUSTRIES

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the
Tableau 7. - Statistiques principales

| Industries | Estab- | Capital | Employees on Salaries | | |
|---|---------|-------------|-----------------------|--------|------------|
| | lish- | | Male | Female | Salaries |
| | ments | | Employés à Salaires | | |
| | Eta- | | Hommes | Femmes | Salaires |
| | blisse- | | | | |
| | ments | | | | |
| | No. | \$ | No. | No. | \$ |
| | Nomb. | | Nomb. | Nomb. | |
| 1. - Vegetable Products | 5,402 | 496,256,485 | 12,778 | 3,311 | 25,375,328 |
| Biscuits, confectionery, cocoa, etc. | 234 | 37,779,319 | 1,798 | 480 | 3,889,159 |
| Bread and other bakery products | 3,045 | 43,788,924 | 2,260 | 564 | 2,866,264 |
| Breweries | 73 | 57,928,298 | 917 | 126 | 2,266,507 |
| Coffee, tea and spices | 86 | 13,431,195 | 595 | 173 | 1,392,881 |
| Distilleries | 16 | 42,045,051 | 285 | 80 | 924,517 |
| Flour and feed mills | 1,127 | 56,475,315 | 1,569 | 181 | 2,094,324 |
| Foods, breakfast | 23 | 5,119,820 | 79 | 36 | 202,640 |
| Foods, stock and poultry | 99 | 4,166,324 | 247 | 74 | 441,332 |
| Foods, miscellaneous | 106 | 9,581,719 | 484 | 175 | 1,049,730 |
| Fruit and vegetable preparations | 298 | 38,272,379 | 748 | 236 | 1,423,060 |
| Ice cream cones | 8 | 609,081 | 8 | 4 | 18,484 |
| Linseed and soya bean oil | 8 | 2,228,003 | 31 | 6 | 83,134 |
| Macaroni, vermicelli, etc. | 15 | 1,985,716 | 62 | 17 | 106,770 |
| Malt and malt products | 12 | 6,844,694 | 66 | 8 | 188,846 |
| Rice mills | 6 | 940,365 | 16 | 2 | 45,945 |
| Rubber goods, including footwear | 45 | 63,435,798 | 1,299 | 416 | 2,947,122 |
| Starch and glucose | 6 | 7,573,998 | 94 | 37 | 292,897 |
| Sugar refineries | 8 | 33,017,874 | 333 | 55 | 1,078,256 |
| Tobacco, cigars and cigarettes | 116 | 58,178,513 | 1,602 | 602 | 3,479,509 |
| Tobacco processing and packing | 21 | 5,517,516 | 127 | 11 | 270,289 |
| Wine | 50 | 7,336,583 | 158 | 28 | 313,662 |
| 2. - Animal Products | 4,402 | 211,672,508 | 8,378 | 2,044 | 14,590,298 |
| Animal oils and fats | 4 | 112,677 | 4 | 1 | 7,999 |
| Belting, leather | 13 | 844,442 | 44 | 16 | 101,782 |
| Boot and shoe findings, leather | 18 | 1,283,396 | 49 | 8 | 100,281 |
| Boots and shoes, leather | 217 | 24,313,445 | 1,085 | 428 | 2,481,228 |
| Butter and cheese | 2,589 | 58,291,763 | 2,850 | 726 | 3,495,689 |
| Condensed milk | 21 | 4,912,936 | 95 | 32 | 217,511 |
| Dairy products, other | 36 | 2,714,884 | 80 | 23 | 162,072 |
| Fish curing and packing | 630 | 17,144,806 | 475 | 75 | 703,075 |
| Fur dressing and dyeing | 13 | 957,872 | 70 | 11 | 167,210 |
| Fur goods | 309 | 10,474,936 | 544 | 156 | 1,030,514 |
| Gloves and mittens, leather | 46 | 2,471,700 | 137 | 40 | 246,139 |
| Hair goods, animal and human | 5 | 84,222 | 6 | 3 | 5,786 |
| Leather tanneries | 85 | 22,982,210 | 296 | 69 | 861,893 |
| Miscellaneous leather goods | 218 | 5,728,593 | 421 | 124 | 613,415 |
| Sausage and sausage casings | 59 | 1,146,911 | 68 | 15 | 130,529 |
| Slaughtering and meatpacking | 139 | 58,207,715 | 2,154 | 317 | 4,265,175 |

INDUSTRIES OF CANADA, 1935.

MANUFACTURIERES DU CANADA, 1935.

Industries in Each Group, 1935.

des Industries, par groupes, 1935.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries |
|--------------------|--------------|------------|----------------------|---------------------|-------------|--|
| Male | Female | Wages | | Net | Gross | |
| Employés à Gages | | | Coût des matières | Valeur des produits | | |
| Hommes | Femmes | Gages | | Nette | Brute | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | |
| 43,974 | 19,222 | 49,484,119 | 283,681,945 | 217,051,454 | 509,822,142 | 1. - Substances végétales |
| 3,666 | 4,502 | 5,426,404 | 19,231,189 | 21,266,428 | 41,197,833 | Biscuits, confiserie, cacao, etc. |
| 14,382 | 1,961 | 13,503,648 | 28,343,545 | 29,141,417 | 59,400,668 | Pain et autre production boulangère |
| 3,381 | 36 | 3,889,135 | 15,024,625 | 24,966,377 | 40,699,040 | Brasseries |
| 788 | 562 | 1,144,196 | 17,543,308 | 6,568,747 | 24,214,761 | Café, thé et épices |
| 800 | 415 | 988,754 | 3,014,348 | 12,787,595 | 16,114,361 | Distilleries |
| 3,561 | 143 | 3,071,183 | 78,071,667 | 18,139,432 | 97,567,868 | Minoterie |
| 348 | 179 | 543,997 | 3,304,705 | 6,168,385 | 9,655,049 | Céréales alimentaires |
| 444 | 16 | 396,213 | 4,734,559 | 1,808,573 | 6,631,971 | Préparations alimentaires pour le bétail et la volaille |
| 645 | 439 | 883,112 | 7,556,381 | 6,903,561 | 14,639,623 | Préparations alimentaires diverses |
| 3,253 | 3,675 | 3,640,421 | 22,252,826 | 15,446,860 | 38,276,487 | Préparations des fruits et des légumes . |
| 37 | 13 | 34,817 | 98,296 | 168,288 | 281,612 | Cones à crème glacée |
| 157 | - | 152,213 | 2,365,776 | 649,845 | 3,068,776 | Huile de lin et huile de soya |
| 146 | 105 | 145,846 | 885,246 | 559,913 | 1,488,950 | Macaroni, vermicelle, etc. |
| 222 | 1 | 312,958 | 4,080,321 | 2,622,525 | 6,965,058 | Produits des malteries |
| 60 | - | 63,617 | 1,137,836 | 355,965 | 1,497,948 | Rizeries |
| 6,684 | 2,624 | 8,070,309 | 20,258,774 | 34,501,782 | 55,949,570 | Articles en caoutchouc, y compris chaussures |
| 461 | 17 | 462,394 | 2,635,566 | 2,262,019 | 5,082,694 | Amidon et glucose |
| 1,654 | 92 | 2,008,435 | 25,137,568 | 10,496,252 | 36,597,997 | Raffineries de sucre |
| 2,113 | 3,828 | 3,741,539 | 19,701,385 | 19,244,706 | 39,103,875 | Tabac, cigares et cigarettes |
| 762 | 589 | 671,913 | 6,807,056 | 1,385,603 | 8,235,763 | Préparations et emballage du tabac |
| 410 | 25 | 333,015 | 1,496,968 | 1,607,181 | 3,152,238 | Vins |
| 39,121 | 10,581 | 39,444,836 | 247,375,247 | 99,633,595 | 351,643,587 | 2. - Produits animaux |
| 20 | - | 19,790 | 66,469 | 67,256 | 139,619 | Graisses et huiles végétales |
| 89 | - | 75,891 | 370,941 | 306,527 | 687,314 | Courroies en cuir |
| 365 | 67 | 289,606 | 601,770 | 672,763 | 1,322,033 | Crépins |
| 8,946 | 5,471 | 9,261,643 | 19,431,799 | 16,276,684 | 35,989,912 | Chaussures en cuir |
| 10,861 | 349 | 10,409,446 | 69,953,193 | 28,293,638 | 99,888,971 | Beurre et fromage |
| 552 | 28 | 586,727 | 5,281,904 | 2,538,528 | 8,142,184 | Lait condensé |
| 236 | 23 | 270,983 | 807,468 | 1,267,780 | 2,121,213 | Autres produits des crémeries |
| 3,185 | 1,031 | 2,171,478 | 14,772,722 | 8,340,663 | 23,458,356 | Préparation et mise en boîte du poisson |
| 608 | 119 | 564,126 | 319,589 | 1,025,125 | 1,374,747 | Apprêtage des fourrures |
| 1,227 | 989 | 2,036,063 | 7,844,084 | 4,609,542 | 12,518,670 | Confection des fourrures |
| 652 | 905 | 940,081 | 1,905,581 | 1,758,688 | 3,687,102 | Gants et mitaines en cuir |
| 13 | 3 | 11,320 | 42,733 | 31,555 | 75,880 | Articles en cheveux |
| 3,486 | 116 | 3,058,213 | 12,991,558 | 7,006,369 | 20,497,553 | Taneries |
| 1,303 | 574 | 1,341,798 | 3,554,285 | 2,832,550 | 6,444,626 | Objets en cuir, noué. |
| 259 | 22 | 224,499 | 1,239,341 | 645,605 | 1,916,095 | Saucisses et boyauderies |
| 7,319 | 884 | 8,183,172 | 108,191,810 | 23,960,322 | 133,379,342 | Abattoirs et salaisons |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the
Tableau 7. - Statistiques principales des

| Industries | Estab- | Capital | Employees on Salaries | | |
|---|---------|-------------|-----------------------|--------|------------|
| | lish- | | Male | Female | Salaries |
| | ments | | Employés à salaires | | |
| | Eta- | | Hombres | Femmes | Salaires |
| | blisse- | | | | |
| | ments | | | | |
| | No. | \$ | No. | No. | \$ |
| | Nomb. | | Nomb. | Nomb. | |
| 3. - Textiles and Textile Products | 2,275 | 329,197,254 | 8,927 | 4,178 | 21,424,283 |
| Awnings, tents and sails | 66 | 1,732,394 | 126 | 34 | 187,466 |
| Bags, cotton and jute | 24 | 5,221,593 | 106 | 36 | 304,480 |
| Batting and wadding | 5 | 1,231,907 | 17 | 6 | 63,578 |
| Carpets, mats and rugs | 24 | 6,768,069 | 153 | 47 | 355,528 |
| Clothing, factory, men's | 170 | 16,271,865 | 1,250 | 385 | 2,272,203 |
| Clothing, factory, women's | 591 | 22,668,528 | 1,672 | 889 | 3,892,895 |
| Clothing, contractors, men's and women's | 113 | 671,967 | 223 | 45 | 293,475 |
| Cordage, rope and twine | 11 | 10,991,086 | 77 | 24 | 247,566 |
| Corsets | 22 | 3,318,490 | 159 | 210 | 524,756 |
| Cotton and wool waste | 17 | 840,796 | 34 | 17 | 92,324 |
| Cotton textiles, n.e.s. | 44 | 2,283,660 | 107 | 44 | 238,534 |
| Cotton thread | 5 | 2,804,903 | 76 | 26 | 173,482 |
| Cotton yarn and cloth | 35 | 70,741,613 | 423 | 144 | 1,163,749 |
| Dyeing and finishing of textiles | 23 | 5,257,029 | 115 | 37 | 321,088 |
| Dyeing, cleaning and laundry work | 416 | 22,767,558 | 878 | 531 | 1,856,247 |
| Flax, dressed | 9 | 129,593 | 3 | - | 2,600 |
| Furnishing goods, men's | 176 | 15,569,465 | 642 | 316 | 1,586,914 |
| Gloves and mittens, fabric | 8 | 564,990 | 13 | 7 | 36,624 |
| Hats and caps | 169 | 6,451,000 | 443 | 193 | 960,186 |
| Hosiery and knitted goods | 163 | 50,048,900 | 921 | 578 | 2,710,446 |
| Miscellaneous textiles, n.e.s. | 10 | 11,342,949 | 276 | 61 | 758,998 |
| Oiled and waterproof clothing | 15 | 759,872 | 24 | 11 | 65,387 |
| Silk and artificial silk | 33 | 35,063,023 | 593 | 311 | 1,653,953 |
| Woollen cloth | 65 | 19,620,649 | 361 | 126 | 982,524 |
| Woollen goods, n.e.s. | 25 | 7,114,557 | 88 | 28 | 315,469 |
| Woollen yarn | 34 | 8,734,643 | 137 | 69 | 328,089 |
| All other industries | 2 | 226,155 | 10 | 3 | 35,722 |
| 4. - Wood and Paper Products | 8,186 | 873,756,949 | 20,026 | 4,866 | 39,042,919 |
| Beekeepers' and poultrymen's supplies ... | 7 | 184,596 | 15 | 2 | 17,973 |
| Blue printing | 20 | 229,845 | 24 | 5 | 40,953 |
| Boat building | 125 | 1,903,735 | 171 | 12 | 156,267 |
| Boxes and bags, paper | 146 | 21,153,422 | 705 | 258 | 1,978,139 |
| Boxes, wooden | 129 | 6,961,712 | 294 | 42 | 489,339 |
| Carriages, wagons and sleighs | 187 | 1,622,902 | 206 | 5 | 138,596 |
| Charcoal | 71 | 161,157 | 74 | - | 10,952 |
| Coffins and caskets | 44 | 3,973,184 | 125 | 28 | 240,332 |

INDUSTRIES OF CANADA, 1935.

MANUFACTURIERES DU CANADA, 1935.

Industries in Each Group, 1935. - Cont'd.

Industries, par groupes, 1935. - suite

| Employees on Wages | | | Value of Products | | | Industries |
|--------------------|--------------|------------|---------------------|-------------|-------------|--|
| Male | Female | Wages | Cost of Materials | Net | Gross | |
| Employés à gages | | | Valeur des produits | | | |
| Hommes | Femmes | Gages | Coût des matières | Nette | Brute | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | |
| 48,410 | 59,184 | 75,150,671 | 183,920,438 | 166,228,533 | 357,106,277 | 3. - Textiles |
| 190 | 156 | 270,766 | 868,429 | 723,206 | 1,605,311 | Auvents, tentes et voiles |
| 303 | 479 | 567,647 | 6,557,653 | 1,806,182 | 8,404,107 | Sacs en coton et en jute |
| 106 | 16 | 113,231 | 489,855 | 382,705 | 889,664 | Ouate |
| 568 | 308 | 681,168 | 1,430,894 | 1,853,652 | 3,389,999 | Tapis, moquettes et carpettes |
| 3,901 | 3,760 | 6,718,167 | 20,676,934 | 15,769,464 | 36,578,897 | Confection pour hommes |
| 4,311 | 11,022 | 10,700,966 | 31,642,215 | 21,939,567 | 53,796,274 | Confection pour femmes |
| 835 | 1,364 | 1,259,334 | 127,480 | 1,756,162 | 1,918,575 | Entrepreneurs en confection, pour hommes et femmes |
| 618 | 282 | 774,698 | 2,628,585 | 2,390,856 | 5,127,087 | Cordage, câble et ficelle |
| 147 | 1,091 | 709,712 | 1,970,414 | 2,368,006 | 4,357,362 | Corsets |
| 156 | 91 | 158,478 | 1,170,112 | 637,604 | 1,841,202 | Déchets de coton et de laine |
| 301 | 536 | 526,438 | 1,707,133 | 1,394,968 | 3,132,642 | Cotonnades, noaéo |
| 181 | 413 | 459,082 | 1,558,525 | 2,052,644 | 3,675,177 | Fil de coton |
| 11,294 | 6,260 | 12,042,516 | 33,689,873 | 23,812,460 | 59,378,664 | Filés et tissus de coton |
| 699 | 146 | 687,512 | 1,560,868 | 2,202,065 | 4,004,734 | Teinturage et finissage des produits textiles |
| 3,770 | 5,573 | 6,482,887 | 1,738,936 | 13,633,960 | 16,311,261 | Teinturerie, nettoyage et blanchisserie |
| 62 | - | 14,349 | 41,744 | 81,002 | 124,949 | Préparation du lin |
| 1,141 | 6,858 | 4,201,341 | 13,916,201 | 9,095,917 | 23,152,780 | Mercerie pour hommes |
| 42 | 194 | 118,228 | 309,024 | 222,970 | 539,451 | Gants et mitaines de tissu |
| 1,744 | 1,831 | 2,699,095 | 5,549,013 | 5,853,047 | 11,524,478 | Chapeaux et casquettes |
| 6,038 | 10,974 | 11,542,207 | 22,948,056 | 22,688,647 | 46,390,103 | Bonneterie et tricot |
| 858 | 177 | 914,808 | 3,610,691 | 4,093,372 | 7,907,272 | Textiles divers, noaéo |
| 111 | 151 | 193,063 | 664,227 | 415,353 | 1,090,087 | Vêtements huilés et imperméabilisés |
| 5,551 | 3,633 | 6,717,084 | 10,946,739 | 16,166,863 | 28,045,340 | Soie et soie artificielle |
| 3,432 | 2,336 | 4,126,079 | 10,342,336 | 8,402,570 | 19,343,305 | Drap de laine |
| 788 | 248 | 839,935 | 2,605,343 | 2,805,564 | 5,525,741 | Lainages divers, noaéo |
| 1,174 | 1,246 | 1,581,079 | 4,986,518 | 3,462,866 | 8,647,741 | Filés de laine |
| 39 | 39 | 50,801 | 182,640 | 216,861 | 404,074 | Toutes autres industries |
| 89,513 | 9,319 | 89,153,605 | 175,040,681 | 239,387,227 | 441,160,387 | 4. - Bois et papier |
| 28 | - | 17,902 | 49,069 | 87,235 | 138,660 | Fournitures pour l'apiculture et l'aviculture |
| 56 | 5 | 37,923 | 49,857 | 123,211 | 178,468 | Photographie au ferroprussiate et cyanotype |
| 407 | 3 | 280,370 | 373,406 | 631,737 | 1,024,450 | Embarcations |
| 2,461 | 2,138 | 3,453,921 | 12,952,362 | 10,278,576 | 23,466,368 | Boîtes et sacs en papier |
| 2,333 | 228 | 1,452,418 | 2,613,538 | 2,976,720 | 5,699,219 | Boîtes et caisses de bois |
| 266 | 1 | 209,479 | 276,901 | 535,893 | 846,305 | Voitures et traîneaux |
| 20 | - | 10,940 | 23,948 | 26,319 | 50,661 | Charbon de bois |
| 568 | 110 | 526,466 | 836,153 | 1,393,861 | 2,270,961 | Cercueils et bières |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the
Tableau 7. - Statistiques principales

| Industries | Estab- lish- ments Eta- blisse- ments | Capital | Employees on Salaries | | |
|---|--|-------------|-----------------------|--------------|------------|
| | | | Male | Female | Salaries |
| | | | Employés à salaires | | |
| | | | Hommes | Femmes | Salaires |
| | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 4. - Wood and paper products - Concl'd. | | | | | |
| Cooperage | 80 | 1,920,016 | 95 | 6 | 126,225 |
| Engraving, stereotyping and electrotyping | 91 | 9,619,782 | 525 | 149 | 1,238,104 |
| Excelsior | 11 | 307,586 | 19 | 5 | 15,558 |
| Flooring, hardwood | 22 | 3,330,276 | 101 | 19 | 190,582 |
| Furniture | 404 | 26,060,887 | 1,076 | 244 | 1,789,353 |
| Lasts, trees and shoe findings | 13 | 1,144,722 | 44 | 16 | 166,501 |
| Lithographing | 42 | 10,568,785 | 386 | 174 | 1,305,189 |
| Miscellaneous paper products | 102 | 13,218,342 | 413 | 207 | 1,167,354 |
| Miscellaneous wooden products | 93 | 4,608,846 | 150 | 42 | 288,323 |
| Planing mills, sash and door factories ... | 659 | 28,917,294 | 1,144 | 177 | 1,547,163 |
| Printing and bookbinding | 1,182 | 40,331,944 | 2,595 | 699 | 5,162,026 |
| Printing and publishing | 793 | 53,721,846 | 5,798 | 1,914 | 11,363,513 |
| Pulp and paper | 95 | 54,572,938 | 2,791 | 499 | 7,827,961 |
| Refrigerators | 9 | 499,733 | 31 | 8 | 50,325 |
| Roofing paper, wall-board, etc. | 14 | 4,884,394 | 226 | 52 | 461,635 |
| Sawmills | 3,698 | 75,973,627 | 2,622 | 190 | 2,250,109 |
| Sporting goods | 37 | 1,528,278 | 87 | 37 | 154,241 |
| Trade composition | 32 | 1,017,257 | 59 | 16 | 149,503 |
| Woodenware | 22 | 1,239,806 | 50 | 10 | 114,201 |
| Wood turning | 38 | 1,730,708 | 82 | 13 | 122,904 |
| All other industries | 20 | 11,369,329 | 118 | 37 | 479,598 |
| 5. - Iron and Its Products | | | | | |
| Agricultural implements | 1,249 | 555,144,467 | 10,964 | 2,854 | 24,855,596 |
| Automobiles | 34 | 55,528,865 | 647 | 183 | 1,323,053 |
| Automobile supplies | 20 | 40,765,548 | 1,459 | 471 | 4,046,338 |
| Bicycles and skates | 82 | 23,260,333 | 548 | 237 | 1,400,411 |
| Bicycles and skates | 4 | 2,000,548 | 25 | 10 | 39,350 |
| Boilers, tanks and engines | 4 | 2,000,548 | 25 | 10 | 39,350 |
| Boilers, tanks and engines | 56 | 15,417,364 | 443 | 89 | 897,149 |
| Bridge and structural steel work | 18 | 18,935,273 | 564 | 66 | 1,223,234 |
| Castings and forgings | 303 | 63,585,479 | 1,476 | 412 | 3,363,053 |
| Hardware and tools | 133 | 25,292,218 | 520 | 249 | 1,365,170 |
| Iron and steel products n.e.s. | 98 | 5,731,305 | 299 | 53 | 518,465 |
| Machinery | 211 | 59,899,705 | 1,656 | 487 | 3,658,097 |
| Primary iron and steel | 53 | 86,465,490 | 706 | 125 | 1,441,393 |
| Railway rolling stock | 37 | 86,547,010 | 1,228 | 68 | 2,529,387 |
| Sheet metal products | 129 | 47,369,004 | 998 | 283 | 2,101,001 |
| Wire and wire goods | 71 | 24,346,325 | 395 | 121 | 949,495 |
| 6. - Non-Ferrous Metal Products | | | | | |
| Aluminum products | 505 | 261,625,967 | 5,137 | 1,657 | 12,490,118 |
| Aluminum products | 19 | 3,791,756 | 131 | 37 | 306,199 |
| Brass and copper products | 124 | 21,993,841 | 712 | 172 | 1,548,322 |
| Electrical apparatus and supplies | 182 | 75,499,255 | 2,927 | 1,082 | 7,144,241 |

INDUSTRIES OF CANADA, 1935.

MANUFACTURIERES DU CANADA, 1935.

Industries in Each Group, 1935. - Cont'd.
des Industries, par groupes, 1935. - suite

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries |
|--------------------|--------|------------|----------------------|---------------------|-------------|---|
| Male | Female | Wages | | Net | Gross | |
| Employés à gages | | | Coût des matières | Valeur des produits | | |
| Hommes | Femmes | Gages | | Nette | Brute | |
| No. | No. | \$ | \$ | \$ | \$ | |
| Nomb. | Nomb. | | | | | |
| 456 | 1 | 328,022 | 1,063,761 | 758,539 | 1,846,353 | Tonnellerie |
| 1,366 | 393 | 2,438,700 | 1,191,562 | 5,417,273 | 6,719,867 | Gravure stéréotypie et électrotypie .. |
| 63 | 12 | 40,500 | 69,433 | 94,800 | 171,904 | Excelsior |
| 613 | 4 | 413,252 | 1,377,914 | 931,154 | 2,346,973 | Bois dur à parqueterie |
| 7,213 | 294 | 5,164,744 | 7,892,538 | 10,859,625 | 19,208,050 | Meubles |
| 386 | 152 | 347,972 | 394,727 | 824,206 | 1,239,830 | Formes, chevilles et crépins |
| 1,356 | 528 | 2,060,785 | 3,776,412 | 4,969,451 | 8,835,444 | Lithographie |
| 1,084 | 625 | 1,491,430 | 6,447,527 | 5,793,499 | 12,425,181 | Produits divers du papier |
| 907 | 96 | 680,761 | 1,433,650 | 1,716,811 | 3,227,670 | Produits divers du bois |
| 5,358 | 20 | 3,728,534 | 8,918,028 | 7,645,626 | 16,960,472 | Fabriques de portes et fenêtres, etc. |
| 6,610 | 2,290 | 8,545,133 | 11,653,559 | 21,097,502 | 33,188,331 | Impression et reliure |
| 7,955 | 1,222 | 11,697,999 | 11,197,377 | 43,904,537 | 55,832,925 | Impression et édition |
| 23,913 | 633 | 28,065,352 | 57,905,037 | 81,973,362 | 162,651,282 | Pulpe et papier |
| 102 | 3 | 75,877 | 164,336 | 197,016 | 367,769 | Glacières |
| 381 | 2 | 342,675 | 1,882,589 | 2,120,497 | 4,142,604 | Papier-toiture, carton-planche, etc. . |
| 22,755 | 160 | 15,461,548 | 35,927,884 | 29,325,290 | 65,905,132 | Scleries |
| 409 | 180 | 406,044 | 744,162 | 924,155 | 1,696,694 | Articles de sport |
| 164 | 8 | 197,565 | 38,156 | 504,741 | 556,051 | Typographie pour le commerce |
| 650 | 88 | 361,679 | 445,261 | 680,859 | 1,141,937 | Outils de bois |
| 677 | 38 | 424,125 | 600,403 | 852,476 | 1,483,052 | Tournage du bois |
| 956 | 85 | 891,429 | 4,651,131 | 2,742,256 | 7,537,774 | Toutes autres industries |
| 78,623 | 2,985 | 85,546,770 | 203,981,458 | 173,634,965 | 390,228,929 | 4. - Bois et papier - fin |
| 4,110 | 49 | 4,002,567 | 6,448,183 | 6,766,250 | 13,692,476 | Tonnellerie |
| 10,866 | 299 | 14,751,261 | 75,645,998 | 30,258,247 | 106,624,445 | Gravure stéréotypie et électrotypie .. |
| 5,231 | 598 | 6,011,023 | 18,528,296 | 13,467,926 | 32,684,252 | Excelsior |
| 287 | 24 | 308,032 | 616,815 | 624,622 | 1,273,447 | Bois dur à parqueterie |
| 1,871 | 7 | 1,874,705 | 2,774,327 | 4,359,868 | 7,365,523 | Meubles |
| 1,426 | - | 1,519,722 | 3,901,609 | 3,514,966 | 7,597,599 | Formes, chevilles et crépins |
| 11,720 | 152 | 10,775,919 | 14,042,882 | 23,145,126 | 38,779,813 | Lithographie |
| 3,893 | 681 | 3,978,071 | 4,869,850 | 10,637,289 | 15,970,360 | Produits divers du papier |
| 981 | 30 | 852,843 | 1,604,729 | 1,977,895 | 3,670,859 | Produits divers du bois |
| 6,684 | 122 | 6,873,154 | 12,194,263 | 20,050,537 | 32,856,175 | Fabriques de portes et fenêtres, etc. |
| 8,662 | 30 | 10,837,997 | 18,539,072 | 15,316,330 | 38,700,961 | Impression et reliure |
| 15,602 | 23 | 16,256,284 | 20,769,208 | 18,806,965 | 41,213,039 | Impression et édition |
| 4,591 | 708 | 4,701,697 | 18,971,146 | 14,070,732 | 33,564,302 | Pulpe et papier |
| 2,699 | 262 | 2,803,495 | 5,075,080 | 10,638,212 | 16,235,678 | Glacières |
| 22,781 | 4,038 | 27,825,359 | 174,906,971 | 107,898,470 | 288,523,250 | Papier-toiture, carton-planche, etc. . |
| 752 | 78 | 783,288 | 3,258,310 | 1,605,677 | 4,992,640 | Scleries |
| 3,115 | 247 | 3,101,590 | 10,584,600 | 8,058,275 | 19,187,022 | Articles de sport |
| 8,565 | 2,975 | 10,450,518 | 25,409,806 | 34,672,227 | 61,152,834 | Typographie pour le commerce |
| | | | | | | Outils de bois |
| | | | | | | Tournage du bois |
| | | | | | | Toutes autres industries |
| | | | | | | 5. - Fer et ses dérivés |
| | | | | | | Instruments aratoires |
| | | | | | | Automobiles |
| | | | | | | Accessoires pour automobiles |
| | | | | | | Bicyclettes |
| | | | | | | Chaudières, cylindres et moteurs |
| | | | | | | Poutres et charpentes en acier |
| | | | | | | Moulages et pièces de fonte |
| | | | | | | Quincaillerie et outils |
| | | | | | | Ouvrages en fer et en acier, non-acé. .. |
| | | | | | | Machines |
| | | | | | | Sidérurgie |
| | | | | | | Matériel roulant de chemin de fer |
| | | | | | | Tôleries |
| | | | | | | Fil de fer, câbles, etc. |
| | | | | | | 6. - Métaux non ferreux et leurs produits |
| | | | | | | Aluminium et ses dérivés |
| | | | | | | Produits du bronze et du cuivre |
| | | | | | | Appareils et fournitures électriques . |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the
Tableau 7. - Statistiques principales

| Industries | Estab- | Capital | Employees on Salaries | | |
|--|---------------------|-------------|-----------------------|--------|-----------|
| | lish- | | Male | Female | Salaries |
| | ments | | | | |
| | Eta- | | | | |
| blisse- | Employés à salaires | | | | |
| ments | Hommes | Femmes | Salaires | | |
| | No. | \$ | No. | No. | \$ |
| | Nomb. | | Nomb. | Nomb. | |
| 6. - Non-Ferrous Metal Products - Concl'd. | | | | | |
| Jewellery and silverware | 112 | 7,953,330 | 359 | 171 | 939,633 |
| Miscellaneous non-ferrous metal products ... | 21 | 1,179,766 | 68 | 25 | 159,110 |
| Non-ferrous metal smelting and refining | 15 | 145,686,299 | 817 | 118 | 2,055,694 |
| White metal alloys | 32 | 5,521,720 | 123 | 52 | 336,919 |
| 7. - Non-Metallic Mineral Products | | | | | |
| Abrasive products | 15 | 5,281,916 | 155 | 48 | 421,020 |
| Aerated and mineral waters | 401 | 12,495,396 | 735 | 146 | 1,197,658 |
| Asbestos products | 13 | 1,703,301 | 42 | 14 | 108,703 |
| Cement | 9 | 52,454,004 | 74 | 4 | 150,587 |
| Cement products | 94 | 3,024,286 | 122 | 9 | 156,120 |
| Clay products, from domestic clay | 139 | 20,502,006 | 198 | 28 | 374,954 |
| Clay products, from imported clay | 20 | 4,449,314 | 105 | 28 | 206,769 |
| Coke and gas products | 44 | 98,939,160 | 987 | 321 | 2,038,602 |
| Glass products | 68 | 14,168,575 | 264 | 92 | 623,090 |
| Lime | 54 | 5,707,391 | 52 | 9 | 84,741 |
| Miscellaneous non-metallic mineral products | 35 | 7,456,803 | 105 | 20 | 221,918 |
| Petroleum products | 58 | 64,707,454 | 830 | 99 | 1,957,994 |
| Salt | 10 | 3,776,333 | 71 | 30 | 193,135 |
| Sand-lime brick | 6 | 608,899 | 13 | 1 | 16,038 |
| Stone, monumental and ornamental | 222 | 5,180,887 | 292 | 36 | 424,728 |
| 8. - Chemicals and Chemical Products | | | | | |
| Acids, alkalis and salts | 18 | 33,381,688 | 584 | 110 | 1,227,893 |
| Adhesives | 17 | 2,066,754 | 51 | 18 | 128,963 |
| Coal tar distillation | 10 | 4,725,668 | 28 | 6 | 85,886 |
| Explosives, ammunition and fireworks | 8 | 6,290,008 | 373 | 127 | 887,933 |
| Fertilizers | 19 | 15,646,828 | 229 | 59 | 425,462 |
| Gases, compressed | 28 | 4,316,244 | 210 | 61 | 474,534 |
| Inks, printing and writing | 31 | 2,723,672 | 153 | 45 | 454,904 |
| Medicinal and pharmaceutical preparations .. | 166 | 20,091,688 | 979 | 530 | 2,760,890 |
| Miscellaneous chemical products | 118 | 12,101,735 | 419 | 171 | 1,015,524 |
| Paints, pigments and varnishes | 80 | 22,709,466 | 1,045 | 322 | 2,546,999 |
| Polishes and dressings | 46 | 1,839,486 | 130 | 59 | 288,693 |
| Soaps and washing compounds | 104 | 14,118,130 | 576 | 166 | 1,369,325 |
| Toilet preparations | 83 | 5,396,952 | 201 | 205 | 650,840 |
| Wood distillation | 6 | 2,064,215 | 11 | - | 19,010 |

INDUSTRIES OF CANADA, 1935.

INDUSTRIES DU CANADA, 1935.

Industries in Each Group, 1935. - Cont'd.

Industries, par groupes, 1935. - suite

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries |
|---|--------------|------------|----------------------|---------------------|-------------|---|
| Male | Female | Wages | | Net | Gross | |
| Employés à gages | | | Coût des matières | Valeur des produits | | |
| Hommes | Femmes | Gages | | Nette | Brute | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | |
| 6. - Métaux non ferreux et leurs produits - fin | | | | | | |
| 1,707 | 533 | 2,092,717 | 4,519,732 | 4,973,333 | 9,592,659 | Bijouterie et argenterie |
| 167 | 49 | 190,859 | 337,338 | 817,967 | 1,170,035 | Divers produits des métaux non ferreux |
| 3,009 | - | 10,631,662 | 126,804,075 | 55,665,202 | 186,245,658 | Réduction et affinage des métaux non ferreux |
| 466 | 156 | 574,725 | 3,993,110 | 2,105,789 | 6,182,402 | Alliages de métal blanc |
| 7. - Métalloïdes | | | | | | |
| 1,868 | 544 | 19,249,167 | 88,969,870 | 75,846,415 | 174,184,771 | Abrasifs |
| 773 | - | 893,252 | 2,684,406 | 5,176,971 | 8,643,930 | Eaux minérales et gazeuses |
| 1,899 | 90 | 1,708,913 | 3,897,616 | 9,793,179 | 13,851,785 | Amiante |
| 249 | 22 | 215,151 | 518,994 | 544,495 | 1,130,282 | Ciment |
| 846 | - | 876,829 | 394,264 | 3,958,369 | 5,580,043 | Ouvrages en ciment |
| 386 | 2 | 295,505 | 459,296 | 657,756 | 1,154,138 | Argile domestique |
| 1,502 | - | 1,012,970 | 60,583 | 2,332,985 | 3,012,563 | Produits argileux importés |
| 636 | 126 | 657,443 | 530,735 | 1,457,062 | 2,174,977 | Coke et produits du gaz |
| 2,798 | 1 | 3,589,259 | 15,233,519 | 20,809,159 | 38,474,789 | Verre |
| 2,515 | 264 | 2,667,984 | 3,618,175 | 5,478,148 | 9,933,348 | Chaux |
| 695 | - | 471,308 | 124,251 | 2,115,354 | 2,925,791 | Produits divers des métalloïdes |
| 488 | 26 | 468,510 | 1,485,435 | 2,567,135 | 4,237,500 | Produits du pétrole |
| 3,917 | 10 | 5,195,230 | 58,869,814 | 17,233,662 | 79,950,525 | Sel |
| 372 | - | 404,650 | 38,700 | 1,667,038 | 1,880,978 | Brique de chaux et sable |
| 57 | - | 42,662 | 43,083 | 94,819 | 154,950 | Pierre taillée et d'ornement |
| 735 | 3 | 749,501 | 1,010,999 | 1,960,283 | 3,079,118 | 8. - Produits chimiques et dérivés |
| 9,311 | 2,754 | 11,378,449 | 48,316,876 | 66,001,290 | 118,574,228 | Acides, alcalis, sels |
| 1,925 | 8 | 2,263,004 | 4,606,713 | 12,247,210 | 19,012,615 | Substances adhésives |
| 311 | 9 | 294,550 | 550,700 | 770,955 | 1,436,259 | Goudron et produits |
| 169 | 1 | 187,393 | 1,523,137 | 951,810 | 2,606,338 | Explosifs, munitions et pièces pyrotechniques |
| 922 | 195 | 1,090,625 | 3,207,264 | 5,146,920 | 8,537,514 | Engrais |
| 707 | 1 | 813,875 | 4,362,594 | 1,368,891 | 6,075,616 | Gaz comprimés |
| 234 | 5 | 267,097 | 433,045 | 2,507,586 | 3,077,765 | Encre |
| 267 | 30 | 322,377 | 1,081,695 | 1,769,697 | 2,886,853 | Préparations médicinales et pharmaceutiques |
| 981 | 1,174 | 1,739,362 | 7,009,191 | 14,126,458 | 21,292,751 | Autres industries chimiques |
| 814 | 428 | 899,238 | 3,449,447 | 4,706,478 | 8,332,123 | Peintures et vernis |
| 1,530 | 163 | 1,695,117 | 9,610,743 | 10,440,819 | 20,341,407 | Matières à polissage et enduits |
| 124 | 77 | 142,051 | 959,157 | 1,174,207 | 2,149,239 | Savons et saponures |
| 973 | 216 | 1,121,593 | 8,980,703 | 6,653,570 | 16,002,048 | Parfumerie |
| 197 | 447 | 426,166 | 2,121,621 | 3,865,684 | 6,017,944 | Produits de la distillation de bois ... |
| 157 | - | 116,001 | 420,866 | 271,005 | 805,756 | |

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales des

| Industries | Estab- | Capital | Employees on Salaries | | |
|--|---------------------|---------------|-----------------------|--------|-------------|
| | lish- | | Male | Female | Salaries |
| | ments | | | | |
| | Eta- | | | | |
| blisse- | Employés à salaires | | | | |
| ments | Hommes | Femmes | Salaires | | |
| No. | \$ | No. | No. | \$ | |
| Nomb. | | Nomb. | Nomb. | | |
| 9. - Miscellaneous Industries | 509 | 63,588,796 | 1,847 | 574 | 4,019,872 |
| Aircraft | 7 | 1,574,495 | 55 | 7 | 102,661 |
| Artificial flowers and feathers | 16 | 256,611 | 22 | 19 | 42,264 |
| Automobile accessories, fabric | 11 | 493,788 | 16 | 12 | 41,251 |
| Brooms, brushes and mops | 78 | 4,091,164 | 223 | 87 | 420,273 |
| Buttons | 17 | 1,429,340 | 69 | 17 | 157,789 |
| Candles | 12 | 756,829 | 36 | 12 | 74,007 |
| Fountain pens and pencils | 10 | 1,610,830 | 81 | 28 | 177,542 |
| Ice, artificial | 48 | 4,827,420 | 76 | 15 | 146,352 |
| Jewel cases and silverware cabinets | 4 | 195,708 | 13 | 13 | 30,690 |
| Mattresses and springs | 61 | 5,800,057 | 236 | 70 | 547,737 |
| Motion pictures | 5 | 783,225 | 101 | 31 | 214,278 |
| Musical instruments | 15 | 2,451,673 | 54 | 13 | 88,198 |
| Novelties, advertising and other | 11 | 185,299 | 17 | 5 | 32,259 |
| Pipes, tobacco | 3 | 29,354 | 4 | - | 3,757 |
| Regalia and society emblems | 10 | 144,295 | 12 | 4 | 19,647 |
| Scientific and professional equipment | 27 | 4,908,292 | 161 | 94 | 477,378 |
| Shipbuilding and repairs | 39 | 28,157,880 | 309 | 36 | 678,022 |
| Signs, electric | 38 | 2,854,052 | 125 | 27 | 250,702 |
| Stamps and stencils, rubber and metal | 36 | 753,671 | 83 | 19 | 139,952 |
| Statuary, art goods and church supplies .. | 33 | 806,583 | 77 | 29 | 121,060 |
| Store display accessories | 3 | 119,000 | 6 | 4 | 12,058 |
| Toys and toy equipment | 9 | 242,506 | 17 | 9 | 46,301 |
| Typewriter supplies | 8 | 803,100 | 39 | 19 | 160,496 |
| Umbrellas | 7 | 189,106 | 13 | 3 | 28,143 |
| All other industries | 1 | 124,518 | 2 | 1 | 7,055 |
| 10. - Central Electric Stations | 1,041 | 1,459,821,168 | 4,950 | 1,290 | 10,708,868 |
| TOTAL | 25,491 | 4,698,991,853 | 82,041 | 23,538 | 173,020,195 |

NOTE:- In accordance with the resolution passed at the Conference of British Commonwealth Statisticians, electricity from the gross value of products. Prior to this, only the cost of materials was deducted.

NOTA:- Conformément à une résolution de la Conférence des Statisticiens du Commonwealth Britannique, tenue combustible et de l'électricité de la valeur brute des produits. Antérieurement, le coût des matières

INDUSTRIES OF CANADA, 1935.

MANUFACTURIERES DU CANADA, 1935.

Industries in Each Group, 1935. - Concl'd.

Industries, par groupes, 1935. - Fin

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries |
|--------------------|--------------|-------------|----------------------|---------------------|---------------|--|
| Male | Female | Wages | | Net | Gross | |
| Employés à gages | | | Coût des matières | Valeur des produits | | |
| Hommes | Femmes | Gages | | Nette | Brute | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | |
| 7,959 | 1,890 | 8,262,608 | 14,691,667 | 21,437,115 | 36,978,953 | 9. - Industries diverses |
| 222 | 10 | 225,131 | 362,854 | 506,179 | 880,699 | Aéroplanes |
| 44 | 172 | 80,124 | 91,945 | 197,432 | 290,784 | Fleurs et plumes artificielles |
| 88 | 37 | 99,999 | 388,152 | 211,270 | 606,128 | Accessoires d'automobiles de tissu .. |
| 888 | 219 | 717,682 | 1,548,433 | 1,866,703 | 3,461,474 | Balais, brosses et vadrouilles |
| 360 | 253 | 384,226 | 477,788 | 867,249 | 1,370,706 | Boutons |
| 58 | 27 | 53,477 | 218,556 | 218,193 | 445,714 | Cierges |
| 224 | 227 | 357,391 | 967,820 | 886,362 | 1,871,800 | Stylographes et crayons |
| 432 | 14 | 381,716 | 72,545 | 1,327,554 | 1,581,568 | Glace, artificielle |
| 47 | 51 | 69,285 | 123,425 | 158,103 | 285,434 | Ecrins à bijoux et coffrets à argenterie |
| 1,203 | 220 | 1,176,982 | 3,501,112 | 2,793,021 | 6,383,567 | Matelas et sommiers |
| 11 | 3 | 11,815 | 608,108 | 473,649 | 1,087,364 | Films de cinéma |
| 251 | 11 | 198,177 | 174,797 | 327,019 | 535,668 | Instruments de musique |
| 77 | 48 | 61,212 | 104,708 | 155,241 | 262,217 | Bibels de réclame ou autres |
| 17 | 1 | 10,439 | 10,429 | 15,613 | 26,723 | Pipes |
| 13 | 19 | 19,141 | 28,922 | 62,341 | 92,120 | Insignes, brassards, etc. |
| 428 | 238 | 682,002 | 2,363,265 | 3,158,021 | 5,599,515 | Appareils scientifiques et professionnels |
| 2,620 | 2 | 2,624,364 | 2,021,381 | 5,010,719 | 7,291,442 | Constructions navales |
| 375 | 9 | 401,759 | 383,011 | 1,238,818 | 1,661,887 | Enseignes électriques |
| 170 | 4 | 168,191 | 104,190 | 405,801 | 518,722 | Timbres, stencils, caoutchouc et métal |
| 176 | 164 | 238,624 | 456,805 | 516,425 | 983,437 | Statues, objets d'art et de culte .. |
| 31 | 2 | 25,236 | 15,441 | 50,734 | 69,054 | Accessoires d'étalage de magasin ... |
| 124 | 81 | 123,223 | 188,921 | 395,531 | 588,455 | Jouets |
| 68 | 28 | 96,471 | 272,935 | 405,794 | 686,615 | Fournitures pour dactylographes |
| 24 | 44 | 46,213 | 171,120 | 127,070 | 299,063 | Parapluies |
| 8 | 6 | 9,728 | 35,004 | 62,273 | 98,797 | Toutes autres industries |
| 9,216 | - | 11,811,125 | - | 135,060,035 | 137,114,911 | 10. - Usines centrales électriques |
| 366,778 | 110,517 | 417,306,709 | 1,420,885,153 | 1,302,179,099 | 2,807,337,381 | T O T A L |

held in 1935, the net value of production is to be computed by subtracting the cost of materials, fuel and

en 1935, la valeur nette de la production est calculée en soustrayant le coût des matières premières du
premières en était seul déduit.

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL MANUFACTURES BRANCH
OTTAWA - CANADA

Dominion Statistician: R. H. Coats, M. D., F.R.S.C., F.S.S. (Hon.)
Chief, General Manufactures Branch: A. Cohen, B.Com.

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1936.

The rise in manufacturing production which commenced during the summer of 1933 gained further momentum in 1936 with the result that the value of production, number employed and salaries and wages paid were substantially higher. Compared with the previous year, there was a gain in 1936 of 6.8 p.c. in the number of employees, 9.47 p.c. in the salaries and wages paid and 13.1 p.c. in the gross value of production.

The downward trend in manufacturing operations which began in the fall of 1929 continued with increasing force to about the middle of 1933. The first pronounced increase was reported for the month of June, and thereafter, each succeeding month recorded a slight gain over that of the preceding month. The gains in the latter part of the year were not, however, sufficiently pronounced to overcome the losses of the beginning of the year. As a result of this, the output of manufactured products in 1933 was valued at \$1,934,075,785 the lowest level reached during the depression. This was a decrease of 49.6 p.c. as compared with the peak year of 1929. In 1936 the value of production amounted to \$3,002,403,814 an increase of 13.1 p.c. over the previous year but still almost 23 p.c. below the 1929 level. The number of persons employed fell from 665,564 in 1929 to 488,658 in 1933 a drop of 29.6 p.c. In 1936, however, the number of employees rose to 594,359, an increase of 6.8 p.c. from the 1935 figures. In spite of this increase the employees in 1936 still numbered 10.7 p.c. below the 1929 figures. The decline in salary and wage payments exceeded even that of the number of employees, the drop between 1929 and 1933 being \$240,021,641 or 43.8 p.c. In 1936 the increase in the salary and wage payments amounted to \$52,603,657. Average earnings per employee which in 1933 amounted to \$931 represents a decrease of 20.1 p.c. from the average earnings of \$1,166 in 1929. In 1936, average earnings rose to \$1,030. The following table shows the percentage variation in employment, salary and wage payments and value of production since 1929.

| | Percentage Variation Compared | | |
|-------------------------|-------------------------------|----------------|----------------|
| | 1933 with 1929 | 1936 with 1929 | 1936 with 1935 |
| Employees | - 29.6 | - 10.7 | + 6.8 |
| Salaries and wages paid | - 43.8 | - 21.2 | + 9.4 |
| Gross value of products | - 49.6 | - 22.6 | + 13.1 |

All groups shared in the improvement recorded in 1936. The greatest expansion took place in the Vegetable products group with a gain of \$73,707,708 in the value of production and 4,916 in the number of persons employed. Non-ferrous metals were a close second with increases of \$82,641,610 in the value of production and 3,322 in employment. The wood and paper group follow next in order with an increase of \$57,639,973 in value of production and 9,363 in employment. Fourth position is occupied by iron and its products whose production was greater by \$54,984,125 and a gain of 8,516 in the number of persons employed. It will be noted that considerable differences occur in Statistics contained in this report when compared with data published in previous years which is due to the exclusion of "Central Electric Stations" and "Dyeing, Cleaning and Laundry Establishments."

The table below gives the percentage increase in 1936 as compared with 1935 for all groups and provinces.

The improvement in 1936 was general throughout Canada. British Columbia made the greatest advance in employment with an increase of 9.6 p.c., this on top of an increase of 11.1 p.c. the previous year. Nova Scotia in 1936 was second with an increase of 7.2 p.c., followed by Ontario, Alberta, Quebec and Saskatchewan in the order named. In gross value of production, the advance made by the provinces was somewhat different. Saskatchewan with an increase of 22.8 p.c. was in first place, followed by British Columbia with 16.9 p.c. and Ontario 13.5 p.c. Prince Edward Island reported a decline amounting to 2.8 p.c. in the number of persons employed.

| | Percentage of variation 1936 compared with 1935 | | |
|-----------------------------------|--|----------------------------|----------------------------|
| | Number of Employees | Salaries and Wages Paid | Gross Value of Products |
| CANADA | + 6.8 | + 9.4 | +13.1 |
| Prince Edward Island | - 2.8 | + 1.1 | + 8.7 |
| Nova Scotia | + 7.2 | + 7.2 | +10.3 |
| New Brunswick | + 3.6 | + 7.3 | + 6.5 |
| Quebec | + 6.5 | + 9.9 | +12.3 |
| Ontario | + 6.9 | + 8.6 | +13.5 |
| Manitoba | + 6.1 | + 9.3 | +11.5 |
| Saskatchewan | + 4.2 | + 8.4 | +22.8 |
| Alberta | + 6.6 | + 9.4 | + 9.2 |
| British Columbia and Yukon | + 9.6 | +14.7 | +16.9 |
| ALL GROUPS | + 6.8 | + 9.4 | +13.1 |
| Vegetable products | + 6.0 | + 8.5 | +14.1 |
| Animal products | + 5.8 | + 7.0 | +13.2 |
| Textiles and textile products ... | + 4.6 | + 7.7 | + 7.5 |
| Wood and paper products | + 7.6 | +10.7 | +13.1 |
| Iron and its products | + 8.6 | +10.9 | +13.8 |
| Non-ferrous metal products | + 9.9 | +11.8 | +21.7 |
| Non-metallic mineral products ... | + 7.3 | + 7.7 | + 9.5 |
| Chemicals and chemical products . | + 5.2 | + 6.4 | + 7.0 |
| Miscellaneous industries | + 6.1 | +11.5 | +12.8 |

Manufacturing establishments reporting in 1936 numbered 24,202. Of these, 9,753 were located in Ontario, 7,969 in Quebec, 1,695 in British Columbia and Yukon, 1,158 in Nova Scotia, 1,011 in Manitoba, 905 in Alberta, 784 in New Brunswick, 694 in Saskatchewan and 233 in Prince Edward Island. These plants reported a capital investment of \$3,271,263,531 in fixed and current assets; they furnished employment to 594,359 persons who were paid \$612,071,434 in salaries and wages. They also produced goods with a gross selling value at the factory of \$3,002,403,814 and spent \$1,624,213,996 for materials, while the value added by manufacture totalled \$1,289,592,672. It should be remembered that the value added by manufacture does not represent the manufacturers' profits. The value added is obtained by subtracting the cost of materials, including fuel and power from the value of the products. This difference represents the value added to the raw materials by labour. It is this difference which the employer of labour uses to pay for the labour itself, the overhead expenses, interest and profits. Compared with the previous year, there was an increase of \$136,107,568 in the value added by manufacture. Of this amount,

\$52,603,657 was disbursed in increased salary and wage payments to employees.

The manufacturing industries of Canada are concentrated largely in the provinces of Ontario and Quebec; although the Western Provinces are beginning to assume increasing importance. Ontario is the dominant manufacturing province of Canada. In 1936 with only 40 p.c. of the total number of establishments reporting, it employed 48 p.c. of the capital, 48 p.c. of the number of employees and produced 51 p.c. of the entire output.

As mentioned previously, the number of persons engaged in the manufacturing industries of Canada in 1936 totalled 594,359. Of these, 104,417 were salaried employees who were paid \$173,192,057 in salaries, and 489,942 were wage-earners who received \$438,873,877 in wages. In 1936 the average salary was \$1,652 and the average wage \$896. Compared with the previous year there was an increase of \$21 in the average salary and \$26 in the average wage. In addition to the payments of salaries and wages, the fish cannery paid \$724,269 to 4,607 inside piece workers who do not form part of the regular working force, while \$130,775 was paid to outside piece-workers, all of whom were employed in the textile industries.

A prominent feature of Canadian manufacturing development in recent years has been the growth of non-ferrous metal smelting and refining. This industry based on mineral resources has taken its place among the leading manufactures along with the industries based upon forest, agricultural and live-stock resources.

The pulp and paper industry, although of comparatively recent development in Canadian industry, had by 1936 displaced flour milling as Canada's most important manufacturing industry. In spite of recent vicissitudes it held that position up to 1935, when it was displaced by the non-ferrous metal smelting and refining industry. In employment and salaries and wages paid, however, pulp and paper is still the dominant industry.

The incidence of the depression resulted in a rearrangement in the rank of many industries. The decreased expenditures for capital goods greatly reduced the output of such important industries as sawmills, electrical equipment, automobiles, railway rolling stock, primary iron and steel, machinery, etc. On the other hand, the demand for goods for immediate consumption was more stable including such industries as: petroleum products, bakeries, cotton yarn and cloth, clothing, tobacco, beverages, printing and publishing, etc. However, some return to the pre-depression order of importance is in evidence.

The ten leading industries in 1936 in order of their importance were as follows:

| Industry | Rank in 1935 | Rank in 1936 |
|---|--------------|--------------|
| Non-ferrous metal smelting and refining | 1 | 1 |
| Pulp and paper | 2 | 2 |
| Slaughtering and meat packing | 3 | 3 |
| Flour and feed mills | 6 | 4 |
| Butter and cheese | 5 | 5 |
| Automobiles | 4 | 6 |
| Petroleum products | 7 | 7 |
| Sawmills | 8 | 8 |
| Electrical apparatus and supplies | 9 | 9 |
| Cotton yarn and cloth | 10 | 10 |

In salaries and wages paid, which is probably a better index of the importance of an industry, the order of the leading industries is materially changed. Pulp and paper comes first in this category. The leading industries were as follows:

| Industry | Rank according to salaries and wages paid | Rank according to gross value of products |
|------------------------------------|---|---|
| | <u>1936</u> | <u>1936</u> |
| Pulp and paper | 1 | 2 |
| Printing and publishing | 2 | 13 |
| Railway rolling stock | 3 | 14 |
| Sawmills | 4 | 8 |
| Electrical apparatus and supplies | 5 | 9 |
| Automobiles | 6 | 6 |
| Bread and other bakery products .. | 7 | 11 |
| Clothing factory, women's | 8 | 15 |
| Hosiery and knitted goods | 9 | 16 |
| Butter and cheese | 10 | 5 |

DEPARTEMENT DU COMMERCE
BUREAU FEDERAL DE LA STATISTIQUE
DIVISION DES MANUFACTURES
OTTAWA - CANADA

Statisticien du Dominion: R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.)
Chef, Division des Manufactures: A. Cohen, B.Com.

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES MANUFACTURIERES DU CANADA, 1936.

Le progrès dans la production industrielle du Canada, commencé en 1933, s'est accentué en 1936 jusqu'à marquer une augmentation prononcée dans la valeur de la production, le nombre d'employés et leur rémunération. Comparées avec celles de l'année précédente, les données indiquent une augmentation de 6.8 p.c. pour le nombre d'employés; 9.4 p.c. pour les salaires et gages et 13.1 p.c. pour la valeur brute des produits.

Le ralentissement des activités manufacturières commencé à l'automne de 1929 s'est poursuivi en s'intensifiant jusque vers le milieu de 1933. La première accélération est constatée en juin et dans la suite s'accroît de mois en mois. Les gains, dans les derniers mois ne sont cependant pas assez considérables pour contrebalancer les pertes du début de l'année. Comme résultat, la valeur de la production manufacturière en 1933 est de \$1,954,075,785, le niveau le plus bas qu'elle ait touché durant la dépression. Comparativement à l'année de cime 1929, on enregistre une diminution de 49.6 p.c. En 1936 la valeur de la production s'est élevée à \$3,002,403,814 soit une augmentation de 13.1 p.c. sur l'année précédente environ 23 p.c. de moins qu'en 1929. Le nombre d'employés est tombé de 665,564 en 1929 à 468,858 en 1933, soit une baisse de 29.6 p.c. En 1936 cependant, le nombre d'employés s'élève à 594,359 ou 6.8 p.c. de plus qu'en 1935. En dépit de cette amélioration le nombre d'employés en 1936 reste de 10.7 p.c. plus bas que celui de 1929. Le fléchissement des salaires et gages dépasse encore celui du personnel, puisque la diminution entre 1929 et 1933 est de \$340,021,641 ou 43.8 p.c. En 1936 l'augmentation dans les sommes payées au personnel s'élève à \$52,603,657. La moyenne des salaires et gages qui, en 1933, était de \$951 par employé a diminué de 20.1 p.c. comparativement à la moyenne de \$1,166 en 1929, tandis qu'en 1936 cette même moyenne s'élève à \$1,050. Le tableau ci-dessous indique les variations dans le pourcentage de l'emploiement, des salaires et gages et de la valeur des produits depuis 1929.

| | Variation des pourcentages comparés | | |
|---------------------------|-------------------------------------|----------------|----------------|
| | 1933 avec 1929 | 1936 avec 1929 | 1936 avec 1935 |
| Employés | - 29.6 | - 10.7 | + 6.8 |
| Salaires et gages | - 43.8 | - 21.2 | + 9.4 |
| Valeur brute des produits | - 49.6 | - 22.6 | + 13.1 |

Chacun des groupes a participé à l'amélioration de la situation en 1936. Le groupe des substances végétales détient la première place avec une augmentation de \$73,787,708 pour la valeur de la production et 4,916 pour le personnel. Le groupe des métaux non ferreux le suit de près avec des augmentations de \$62,641,610 dans la valeur des produits et 3,322 dans l'emploiement. Le groupe "Bois et papier" vient ensuite avec une augmentation de \$57,639,973 en valeur de production et 9,363 en emploiement. La quatrième place est détenue par le groupe du fer et ses produits avec une production de \$54,984,483 plus considérable et une augmentation de 8,516 dans le nombre d'employés.

On remarquera que les chiffres du présent rapport diffèrent considérablement de ceux qui ont paru précédemment. Ceci est dû à ce que les Centrales électriques et les établissements de Teinturerie, nettoyage et blanchissage ont été retranchés des industries manufacturières.

Toutes les provinces du pays ont bénéficié du nouvel essor qu'a pris, en 1936 l'industrie canadienne. La Colombie Britannique, avec une augmentation de 9.6 p.c. comparativement à une augmentation de 11.1 p.c. l'année précédente, se place première pour ce qui concerne l'emploiement. La Nouvelle-Ecosse vient au deuxième rang avec une augmentation de 7.2 p.c., puis l'Ontario, l'Alberta, le Québec et la Saskatchewan dans l'ordre cité. Pour la valeur brute des produits, les provinces se classent différemment. Saskatchewan avec une augmentation de 22.8 p.c. est au premier rang, la Colombie Britannique vient ensuite avec 16.9 p.c. d'augmentation et l'Ontario avec 13.5 p.c. L'Ile du Prince-Edouard a vu le nombre d'employés dans ses manufactures, diminuer de 2.8 p.c.

| | Pourcentage des variations entre 1936 et 1935 | | |
|---------------------------------|--|----------------------|------------------------------|
| | Nombre d'employés | Salaires et gages | Valeur brute des produits |
| CANADA | + 6.8 | + 9.4 | +13.1 |
| Ile du Prince-Edouard | - 2.8 | + 1.1 | + 8.7 |
| Nouvelle-Ecosse | + 7.2 | + 7.2 | +10.3 |
| Nouveau-Brunswick | + 3.6 | + 7.3 | + 6.5 |
| Québec | + 6.5 | + 9.9 | +12.3 |
| Ontario | + 6.9 | + 8.6 | +13.5 |
| Manitoba | + 6.1 | + 9.3 | +11.5 |
| Saskatchewan | + 4.2 | + 8.4 | +22.8 |
| Alberta | + 6.6 | + 9.4 | + 9.2 |
| Colombie Britannique et Yukon . | + 9.6 | +14.7 | +16.9 |
| TOUS GROUPES | + 6.8 | + 9.4 | +13.1 |
| Produits végétaux | + 6.0 | + 8.5 | +14.1 |
| Produits animaux | + 5.8 | + 7.0 | +13.2 |
| Textiles et tissus | + 4.6 | + 7.7 | + 7.5 |
| Bois et papier | + 7.6 | +10.7 | +13.1 |
| Fer et ouvrages en fer | + 8.6 | +10.9 | +13.8 |
| Métaux autres que le fer | + 9.9 | +11.8 | +21.7 |
| Métalloïdes | + 7.3 | + 7.7 | + 9.5 |
| Produits chimiques et connexes | + 5.2 | + 6.4 | + 7.0 |
| Industries diverses | + 6.1 | +11.5 | +12.8 |

Le nombre d'établissements manufacturiers du Canada s'élève, en 1936, à 24,202 dont 9,753 dans l'Ontario, 7,969 dans le Québec, 1,695 dans la Colombie Britannique et le Yukon, 1,158 dans la Nouvelle-Ecosse, 1,011 dans le Manitoba, 905 dans l'Alberta, 784 dans le Nouveau Brunswick, 694 dans la Saskatchewan et 233 dans l'Ile du Prince-Edouard. Ces établissements ont \$3,271,263,531 en actif fixe et liquide. Ils ont fourni du travail à 594,359 personnes qui ont reçu \$612,071,434 en salaires et gages. La valeur de leurs produits s'élève à \$3,002,403,814 et les matières premières ont coûté \$1,624,213,996 tandis que la valeur nette ou valeur ajoutée par la transformation est de \$1,289,592,672. Il ne faut pas oublier que la valeur ajoutée par la transformation ne représente pas les profits du manufacturier. Cette valeur nette s'obtient par la soustraction du coût des matières premières y

compris le combustible et l'électricité, de la valeur brute des produits. La différence représente la valeur ajoutée à la matière première par le travail. Cette différence sert à payer la main-d'oeuvre, les frais d'administration et d'exploitation, les intérêts, et assure aussi le profit du manufacturier.

L'industrie manufacturière du Canada est centralisée principalement dans l'Ontario et le Québec; bien que les provinces de l'Ouest commencent à prendre de l'importance, l'Ontario reste à la tête du Dominion. En 1936 cette province, avec 40 p.c. des établissements employait 48 p.c. des capitaux, 48 p.c. du nombre total des employés tandis que sa production s'élevait à environ 51 p.c. de la production totale.

Ainsi que nous l'avons dit précédemment, le nombre de personnes employées dans les industries manufacturières du Canada en 1936 est de 594,359, de ce nombre 104,417 sont des employés à salaire qui ont reçu \$173,198,057 et 489,942 employés à gages qui ont reçu \$458,873,377 en gages. En 1936 la moyenne des salaires est de \$1,659 et la moyenne des gages \$896. Comparativement à l'année précédente, il y a augmentation de \$21 dans la moyenne des salaires et de \$26 dans la moyenne des gages. En plus de la rémunération en salaires et gages, les conserveries de poisson ont payé \$724,269 à 4,607 ouvriers travaillant à la pièce et qui ne font pas partie des employés réguliers, tandis que le montant de \$130,775 a été payé par les manufacturiers de produits textiles à leurs ouvriers qui travaillent au dehors.

Un trait caractéristique du développement de l'industrie manufacturière canadienne ces dernières années a été la croissance de l'industrie de la réduction et de l'affinage des métaux autres que le fer. Cette industrie ayant pour base les ressources minérales, a pris place parmi les principales activités manufacturières basées sur les ressources des forêts, de l'agriculture et du bétail.

L'industrie de la pulpe et du papier, quoique relativement jeune, était devenue l'industrie la plus importante du Canada en 1933 alors qu'elle supplanta les minoteries. En dépit de circonstances adverses, elle a conservé ce premier rang jusqu'en 1935. Cette année-là, l'affinage des métaux non ferreux monta, à son tour, au premier rang. Cependant, l'industrie de la pulpe et du papier est encore première en ce qui concerne le personnel, les salaires et les gages.

La dépression a provoqué des changements significatifs dans le rang de plusieurs industries, qui probablement ne seront que temporaires. La suspension des dépenses capitales a grandement réduit la production d'industries importantes telles que les scieries, les appareils et les fournitures électriques, les automobiles, le matériel roulant de chemin de fer, la sidérurgie, les machines, etc. D'un autre côté, la demande de produits pour consommation immédiate a été plus stable, comme on le voit dans les industries telles que les dérivés du pétrole, le pain et autres produits des boulangeries, les filés et tissus de coton, l'impression et édition, etc. Il est à prévoir cependant que l'ancien ordre d'importance sera un jour rétabli.

Les dix principales industries, par ordre d'importance, se classent comme suit:

| Industrie | Rang en 1935 | Rang en 1936 |
|--|--------------|--------------|
| Réduction et affinage des métaux non ferreux | 1 | 1 |
| Pulpe et papier | 2 | 2 |
| Abattoirs et salaisons | 3 | 3 |
| Minoteries | 6 | 4 |
| Beurre et fromage | 5 | 5 |
| Automobiles | 4 | 6 |
| Produits du pétrole | 7 | 7 |
| Scieries | 8 | 8 |
| Appareils et fournitures électriques | 9 | 9 |
| Filés et tissus de coton | 11 | 10 |

L'ordre des industries n'est plus le même si on les analyse d'après le montant des salaires et gages qu'elles distribuent aux employés. L'industrie de la pulpe et du papier reste première dans cette catégorie. Les 10 industries principales se placent comme suit:

| Industrie | Rang d'après les salaires et gages payés | Rang d'après la valeur des produits |
|--------------------------------------|--|-------------------------------------|
| | 1936 | 1936 |
| Pulpe et papier | 1 | 2 |
| Impression et édition | 2 | 13 |
| Matériel roulant de chemin de fer . | 3 | 14 |
| Scieries | 4 | 8 |
| Appareils et fournitures électriques | 5 | 9 |
| Automobiles | 6 | 6 |
| Pain et autre production boulangère | 7 | 11 |
| Confection pour femmes | 8 | 15 |
| Bonneterie et tricots | 9 | 16 |
| Beurre et fromage | 10 | 5 |

Table 1. - Summary Statistics of Manufactures, 1928 to 1936.

Tableau 1. - Statistiques sommaires des manufactures, 1928 à 1936.

| Year | Establishments | Capital | Employees | Salaries and Wages | Cost of Materials | Gross Value of Products |
|-------|----------------|---------------|----------------------|--------------------|-------------------|---------------------------|
| Année | Etablissements | | Employés | Salaires et gages | Coût des matières | Valeur brute des produits |
| | No. Nomb. | \$ | No. Nomb. | \$ | \$ | \$ |
| 1928 | 21,955 | 3,799,783,840 | 630,499 | 720,485,621 | 1,916,431,656 | 3,602,539,086 |
| 1929 | 22,199 | 4,000,443,590 | 665,564 | 776,269,465 | 2,028,617,308 | 3,879,928,609 |
| 1930 | 22,599 | 4,036,765,652 | 613,849 ^x | 696,663,556 | 1,664,175,991 | 3,277,459,819 |
| 1931 | 23,083 | 3,705,701,893 | 528,640 | 587,566,990 | 1,221,911,982 | 2,555,126,448 |
| 1932 | 23,102 | 3,380,475,509 | 468,833 | 473,601,716 | 954,381,097 | 1,980,471,543 |
| 1933 | 23,780 | 3,279,259,838 | 468,658 | 436,247,824 | 967,788,928 | 1,954,075,785 |
| 1934 | 24,209 | 3,249,348,864 | 519,812 | 503,851,055 | 1,229,513,621 | 2,393,692,729 |
| 1935 | 24,034 | 3,216,403,127 | 556,664 | 559,467,777 | 1,419,146,217 | 2,653,911,209 |
| 1936 | 24,202 | 3,271,263,531 | 594,359 | 612,071,434 | 1,624,213,996 | 3,002,403,814 |

^x See Note on page 9.

Voir la note page 9.

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1936.
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES MANUFACTURIÈRES, 1936.

Table 2. - Principal Statistics Compared for 1935 and 1936. 1/
Tableau 2. - Statistiques principales comparées pour 1935 et 1936. 1/

| Principal Statistics | 1935 | 1936 | + Increase - Decrease + Augmentation - Diminution | Statistiques principales |
|--|---------------|---------------|--|---|
| Establishments No. | 24,034 | 24,202 | + 168 | Etablissements |
| Capital invested \$ | 3,216,403,127 | 3,271,263,531 | + 54,860,404 | Capital |
| Average capital per establishment \$ | 133,827 | 135,165 | + 1,338 | Moyenne de capital par établisse- ment |
| Employees on salaries No. | 97,930 | 104,417 | + 6,487 | Employés à salaires |
| Salaries \$ | 160,455,080 | 173,198,057 | + 12,742,977 | Salaires |
| Average salary \$ | 1,638 | 1,659 | + 21 | Moyenne des salaires |
| Employees on wages No. | 458,734 | 489,942 | + 31,208 | Employés à gages |
| Wages \$ | 399,012,697 | 438,873,377 | + 39,860,680 | Gages |
| Average wage \$ | 870 | 896 | + 26 | Moyenne des gages |
| Outside piece-workers No. | 749 | 826 | + 77 | Ouvriers à la pièce |
| Payments to piece-workers \$ | 142,930 | 130,775 | - 12,155 | Paiements aux ouvriers à la pièce . |
| Cost of materials \$ | 1,419,146,217 | 1,624,213,996 | +205,067,779 | Coût des matières premières |
| Average cost of materials per establishment \$ | 59,047 | 67,111 | + 8,064 | Valeur moyenne des matières premières par établissement |
| Cost of fuel and electricity \$ | 81,279,888 | 88,597,146 | + 7,317,258 | Coût du combustible et de l'élec- tricité |
| Gross value of production \$ | 2,653,911,209 | 3,002,403,814 | +348,492,605 | Valeur des produits |
| Average value of products per establishment \$ | 110,423 | 124,056 | + 13,633 | Valeur moyenne des produits par établissement |
| Value added by manufacture x \$ | 1,153,485,104 | 1,289,592,672 | +136,107,568 | Valeur ajoutée par la trans- formation x |
| Average value added by manufac- ture per establishment \$ | 48,000 | 53,285 | + 5,285 | Valeur moyenne ajoutée par la transformation par établissement . |

1/ See note on cover. - Voir la note sur la couverture.

NOTE - The large decrease in the number of employees since 1931 is not entirely due to the decline in manufacturing production. The decrease is in part due to the change in method of computing the average annual employment of wage-earners. Between 1925 and 1930 the average was obtained by summing the averages of individual plants, based on the number of months in actual operation, and not by dividing by twelve the sum of the monthly employment figures. In 1931, however, a change was made to the old method whereby the aggregate of the monthly figures is divided by 12. This method gives the man year that each plant operates. The change in method, therefore, affects the average annual employment as well as the average wages paid in seasonal industries, such as fruit and vegetable canning, fish canning, sawmills, etc.

La forte diminution dans le nombre d'employés depuis 1931 n'est pas due entièrement au déclin de la production manufacturière. Elle provient partiellement du changement de méthode de calcul de l'emploi annuel des employés à gages. Entre 1925 et 1930 la moyenne générale était obtenue en additionnant les moyennes de chaque établissement basées sur le nombre de mois d'opérations au lieu de diviser par 12 les chiffres totaux de l'emploi mensuel. En 1931 cependant cette méthode a été changée et le total des chiffres mensuels est divisé par 12. Cette méthode donne le nombre d'homme-année pour chaque établissement. Cette modification par conséquent affecte la moyenne d'emploi annuel aussi bien que les moyennes de gages et salaires dans les industries saisonnières telles que les conserveries de fruits et légumes, les conserveries de poisson, les scieries, etc.

ADVANCE REPORT ON THE MANUFACTURING

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 3. - Principal Statistics Compared.

Tableau 3. - Statistiques principales comparées.

| Provinces | Establishments | Capital | Employees |
|----------------------------------|----------------|---------------|--------------|
| | Etablissements | | Employés |
| | No. Nomb. | \$ | No. Nomb. |
| <u>1935</u> | | | |
| CANADA | 24,034 | 3,216,403,127 | 556,664 |
| Prince Edward Island | 247 | 2,318,305 | 1,025 |
| Nova Scotia | 1,252 | 87,396,597 | 14,870 |
| New Brunswick | 819 | 82,974,755 | 13,237 |
| Quebec | 7,727 | 1,014,479,736 | 182,987 |
| Ontario | 9,636 | 1,542,657,257 | 270,449 |
| Manitoba | 1,035 | 116,127,822 | 21,196 |
| Saskatchewan | 740 | 39,915,044 | 5,547 |
| Alberta | 908 | 68,110,643 | 11,029 |
| British Columbia and Yukon | 1,670 | 262,422,968 | 36,324 |
| <u>1936</u> | | | |
| CANADA | 24,202 | 3,271,263,531 | 594,359 |
| Prince Edward Island | 233 | 2,394,532 | 996 |
| Nova Scotia | 1,158 | 87,888,353 | 15,944 |
| New Brunswick | 784 | 81,468,098 | 13,710 |
| Quebec | 7,969 | 1,029,546,039 | 194,876 |
| Ontario | 9,753 | 1,588,484,130 | 288,992 |
| Manitoba | 1,011 | 118,515,841 | 22,507 |
| Saskatchewan | 694 | 42,055,557 | 5,782 |
| Alberta | 905 | 70,224,578 | 11,756 |
| British Columbia and Yukon | 1,695 | 250,686,403 | 39,796 |

1/ See note on cover. Voir la note sur la couverture.

INDUSTRIES OF CANADA, 1936.

MANUFACTURIERES, 1936.

by Provinces, 1935 and 1936. 1/

parées par provinces, 1935 et 1936. 1/

| Salaries and Wages Salaires et gages | Cost of Materials Coût des matières premières | Gross Value of Products Valeur brute des produits | Provinces |
|---|--|--|-------------------------------------|
| \$ | \$ | \$ | |
| 559,467,777 | 1,419,146,217 | 2,653,911,209 | 1935 CANADA |
| 547,019 | 1,892,578 | 3,047,130 | Ile du Prince-Edouard |
| 12,853,724 | 31,592,708 | 61,442,272 | Nouvelle-Ecosse |
| 11,050,094 | 25,519,777 | 52,771,784 | Nouveau-Brunswick |
| 165,833,586 | 398,110,681 | 769,094,602 | Québec |
| 289,982,198 | 717,862,532 | 1,363,185,363 | Ontario |
| 22,403,193 | 67,756,585 | 109,621,432 | Manitoba |
| 5,548,729 | 27,987,307 | 42,031,223 | Saskatchewan |
| 11,268,681 | 42,762,450 | 67,830,918 | Alberta |
| 39,980,553 | 105,661,599 | 184,886,485 | Colombie Britannique et Yukon |
| 612,071,434 | 1,624,213,996 | 3,002,403,814 | 1936 CANADA |
| 553,008 | 2,200,028 | 3,311,223 | Ile du Prince-Edouard |
| 13,784,556 | 36,077,900 | 67,784,970 | Nouvelle-Ecosse |
| 11,855,051 | 29,292,851 | 56,225,201 | Nouveau-Brunswick |
| 182,319,454 | 455,027,759 | 863,687,389 | Québec |
| 314,872,843 | 822,884,081 | 1,547,551,931 | Ontario |
| 24,490,299 | 74,374,078 | 122,050,502 | Manitoba |
| 6,013,378 | 35,311,152 | 51,604,510 | Saskatchewan |
| 12,328,471 | 47,684,029 | 74,052,010 | Alberta |
| 45,854,374 | 121,362,118 | 216,136,078 | Colombie Britannique et Yukon |

ADVANCE REPORT ON THE MANUFACTURING

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 4. - Principal Statistics Compared.

Tableau 4. - Statistiques principales com-

| Industries | Establishments | Capital | Employees |
|---------------------------------------|----------------|---------------|--------------|
| | Etablissements | | Employés |
| | No. Nomb. | \$ | No. Nomb. |
| <u>1935</u> | | | |
| Vegetable products | 5,803 | 508,751,881 | 82,155 |
| Animal products | 4,402 | 211,672,508 | 60,124 |
| Textiles and textile products | 1,859 | 306,429,696 | 109,947 |
| Wood and paper products | 8,149 | 872,228,671 | 123,011 |
| Iron and its products | 1,295 | 584,876,842 | 98,687 |
| Non-ferrous metal products | 505 | 261,625,967 | 33,613 |
| Non-metallic mineral products | 787 | 287,960,329 | 20,472 |
| Chemicals and chemical products | 734 | 147,472,534 | 18,933 |
| Miscellaneous industries | 500 | 35,384,699 | 9,722 |
| TOTAL | 24,034 | 3,216,403,127 | 556,664 |
| <u>1936</u> | | | |
| Vegetable products | 5,824 | 524,164,493 | 87,071 |
| Animal products | 4,433 | 222,299,844 | 63,609 |
| Textiles and textile products | 1,879 | 316,273,003 | 114,966 |
| Wood and paper products | 8,175 | 874,592,781 | 132,374 |
| Iron and its products | 1,317 | 600,424,322 | 107,203 |
| Non-ferrous metal products | 512 | 266,322,074 | 36,935 |
| Non-metallic mineral products | 803 | 282,596,535 | 21,974 |
| Chemicals and chemical products | 745 | 147,664,533 | 19,910 |
| Miscellaneous industries | 514 | 36,925,946 | 10,317 |
| TOTAL | 24,202 | 3,271,263,531 | 594,359 |

1/ See note on cover. Voir la note sur la couverture.

INDUSTRIES OF CANADA, 1936.

MANUFACTURIÈRES, 1936.

by Groups of Industries, 1935 and 1936. 1/

parées par groupes d'industries, 1935 et 1936. 1/

| Salaries and Wages Salaires et gages | Cost of Materials Coût des matières premières | Gross Value of Products Valeur brute des produits | Industries |
|---|--|--|---|
| \$ | \$ | \$ | |
| | | | <u>1935</u> |
| 77,766,018 | 287,579,561 | 523,673,927 | Substances végétales |
| 54,035,134 | 247,375,247 | 351,643,587 | Produits animaux |
| 88,235,820 | 182,181,502 | 340,795,016 | Textiles et tissus |
| 127,636,239 | 174,296,519 | 439,463,693 | Bois et papier |
| 114,032,544 | 206,365,693 | 398,401,070 | Fer et ses produits |
| 40,315,477 | 174,906,971 | 288,523,250 | Métaux non ferreux |
| 24,518,653 | 85,072,254 | 162,332,932 | Métalloïdes |
| 23,715,305 | 48,316,876 | 118,574,228 | Produits chimiques et leurs dérivés |
| 9,212,587 | 13,051,594 | 30,503,506 | Industries diverses |
| 559,467,777 | 1,419,146,217 | 2,653,911,209 | TOTAL |
| | | | <u>1936</u> |
| 84,397,961 | 333,562,766 | 597,461,635 | Substances végétales |
| 57,829,529 | 283,265,546 | 397,955,241 | Produits animaux |
| 95,016,170 | 197,336,683 | 366,285,008 | Textiles et tissus |
| 141,301,340 | 205,978,921 | 497,103,666 | Bois et papier |
| 126,537,657 | 227,886,731 | 453,385,553 | Fer et ses produits |
| 45,091,191 | 212,783,636 | 351,164,860 | Métaux non ferreux |
| 26,402,410 | 96,534,218 | 177,771,597 | Métalloïdes |
| 25,227,267 | 52,482,873 | 126,874,791 | Produits chimiques et leurs dérivés |
| 10,267,909 | 14,382,572 | 34,401,463 | Industries diverses |
| 612,071,434 | 1,624,213,996 | 3,002,403,814 | TOTAL |

ADVANCE REPORT ON THE MANUFACTURING

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 5. - Employees engaged in the

Tableau 5. - Employés des Industries

(a) by provinces

(b) by industrial groups

| | Employees on salaries | | |
|---------------------------------------|-----------------------|--------|-------------|
| | Male | Female | Salaries |
| | Employés à salaires | | |
| | Hommes | Femmes | Salaires |
| | No. | No. | \$ |
| | Nomb. | Nomb. | |
| (a) by Provinces | | | |
| CANADA | 81,409 | 23,008 | 173,198,057 |
| Prince Edward Island | 195 | 42 | 188,713 |
| Nova Scotia | 1,671 | 414 | 2,812,658 |
| New Brunswick | 1,459 | 372 | 2,808,297 |
| Quebec | 25,852 | 6,404 | 52,617,663 |
| Ontario | 40,261 | 13,320 | 92,027,467 |
| Manitoba | 3,445 | 803 | 6,709,343 |
| Saskatchewan | 1,524 | 262 | 2,289,562 |
| Alberta | 2,169 | 410 | 3,733,361 |
| British Columbia and Yukon | 4,833 | 981 | 10,010,993 |
| (b) by Industrial Groups | | | |
| TOTAL | 81,409 | 23,008 | 173,198,057 |
| Vegetable products | 13,865 | 3,500 | 27,678,647 |
| Animal products | 10,191 | 2,132 | 16,483,096 |
| Textiles and textile products | 8,503 | 3,914 | 21,698,875 |
| Wood and paper products | 20,688 | 5,084 | 41,067,168 |
| Iron and its products | 12,372 | 3,178 | 28,478,793 |
| Non-ferrous metal products | 5,494 | 1,773 | 13,561,682 |
| Non-metallic mineral products | 3,454 | 838 | 7,485,905 |
| Chemicals and chemical products | 5,201 | 1,975 | 13,030,793 |
| Miscellaneous industries | 1,641 | 614 | 3,713,098 |

INDUSTRIES OF CANADA, 1936.

MANUFACTURIERES DU CANADA, 1936.

Manufacturing Industries of Canada, 1936.

manufacturières du Canada, 1936.

(a) par provinces

(b) par groupes d'industries

| Employees on wages | | | |
|--------------------|---------|--------------|--------------------------------------|
| Male | Female | Wages | |
| Employés à gages | | | |
| Hommes | Femmes | Gages | |
| No. | No. | \$ | |
| Nomb. | Nomb. | | |
| | | | (a) par Provinces |
| 379,977 | 109,965 | 4,38,873,377 | CANADA |
| 529 | 230 | 364,295 | Ile du Prince-Edouard |
| 11,603 | 2,256 | 10,971,898 | Nouvelle-Ecosse |
| 10,008 | 1,871 | 9,046,754 | Nouveau-Brunswick |
| 115,619 | 47,001 | 129,701,791 | Québec |
| 184,307 | 51,104 | 222,845,376 | Ontario |
| 15,075 | 3,184 | 17,780,956 | Manitoba |
| 3,719 | 277 | 3,723,816 | Saskatchewan |
| 8,212 | 965 | 8,595,110 | Alberta |
| 30,905 | 3,077 | 35,843,381 | Colombie Britannique et Yukon |
| | | | (b) par Groupes d'industries |
| 379,977 | 109,965 | 4,38,873,377 | TOTAL |
| 48,789 | 20,917 | 56,719,314 | Produits végétaux |
| 40,318 | 10,964 | 41,346,433 | Produits animaux |
| 47,082 | 55,467 | 73,317,295 | Textiles et tissus |
| 97,078 | 9,524 | 100,234,172 | Bois et papier |
| 88,444 | 3,209 | 98,058,864 | Fer et ouvrages en fer |
| 25,230 | 4,438 | 31,529,509 | Métaux autres que le fer |
| 17,110 | 572 | 18,916,505 | Métallurgie |
| 9,927 | 2,807 | 12,196,474 | Produits chimiques et connexes |
| 5,999 | 2,063 | 6,554,811 | Industries diverses |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 3. - Principal Statistics of the Forty

Tableau 6. - Statistiques des quarante

| Industries | Establishments | Capital | Employees |
|--|----------------|---------------|--------------|
| | Etablissements | | Employés |
| | No. Nomb. | \$ | No. Nomb. |
| 1. Non-ferrous metal smelting and refining | 15 | 143,858,717 | 10,015 |
| 2. Pulp and paper | 93 | 539,350,001 | 30,054 |
| 3. Slaughtering and meatpacking | 142 | 61,806,675 | 11,776 |
| 4. Flour and feed mills | 1,118 | 61,867,287 | 5,685 |
| 5. Butter and cheese | 2,573 | 60,201,575 | 15,545 |
| 6. Automobiles | 16 | 46,497,259 | 12,933 |
| 7. Petroleum products | 63 | 61,883,926 | 5,019 |
| 8. Sawmills | 3,638 | 78,294,341 | 28,786 |
| 9. Electrical apparatus and supplies | 186 | 79,794,524 | 17,037 |
| 10. Cotton yarn and cloth | 35 | 71,564,646 | 17,910 |
| 11. Bread and other bakery products | 3,101 | 46,108,482 | 19,598 |
| 12. Rubber goods, including footwear | 50 | 64,600,479 | 11,881 |
| 13. Printing and publishing | 789 | 53,273,296 | 17,377 |
| 14. Railway rolling stock | 37 | 83,258,169 | 18,633 |
| 15. Clothing, factory, women's | 583 | 25,114,251 | 18,924 |
| 16. Hosiery and knitted goods | 168 | 51,398,678 | 19,429 |
| 17. Fruit and vegetable preparations | 304 | 41,572,514 | 9,258 |
| 18. Primary iron and steel | 55 | 92,103,774 | 11,138 |
| 19. Biscuits, confectionery, cocoa, etc. | 206 | 39,802,756 | 11,201 |
| 20. Breweries | 70 | 55,969,772 | 4,604 |
| 21. Machinery | 218 | 61,206,866 | 10,277 |
| 22. Clothing, factory, men's | 188 | 18,570,959 | 10,578 |
| 23. Sugar refineries | 10 | 33,199,993 | 2,559 |
| 24. Tobacco, cigars and cigarettes | 95 | 58,785,097 | 7,593 |
| 25. Sheet metal products | 138 | 50,323,623 | 7,482 |
| 26. Coke and gas products | 42 | 93,088,722 | 4,116 |
| 27. Boots and shoes, leather | 219 | 25,318,549 | 15,961 |
| 28. Printing and bookbinding | 1,224 | 41,738,465 | 12,677 |
| 29. Automobile supplies | 85 | 24,730,610 | 6,842 |
| 30. Castings and forgings | 238 | 46,429,034 | 10,391 |
| 31. Silk and artificial silk | 35 | 34,947,643 | 10,189 |
| 32. Fish canning and curing | 624 | 18,614,592 | 5,252 |
| 33. Coffee, tea and spices | 92 | 13,347,535 | 2,086 |
| 34. Boxes and bags, paper | 141 | 20,919,171 | 5,902 |
| 35. Brass and copper products | 126 | 22,890,531 | 4,596 |
| 36. Furnishing goods, men's | 176 | 16,626,096 | 9,410 |
| 37. Leather tanneries | 87 | 23,627,727 | 4,306 |
| 38. Paints and varnishes | 78 | 23,274,558 | 3,124 |
| 39. Medicinal and pharmaceutical preparations | 169 | 20,760,912 | 3,857 |
| 40. Furniture | 425 | 26,577,141 | 9,677 |
| TOTALS, FORTY LEADING INDUSTRIES | 17,652 | 2,433,298,946 | 443,678 |
| TOTALS, ALL INDUSTRIES | 24,202 | 3,271,263,531 | 594,359 |
| PERCENTAGES OF LEADING INDUSTRIES TO ALL INDUSTRIES | 72.9 | 74.4 | 74.6 |

INDUSTRIES OF CANADA, 1936.

MANUFACTURIERES, 1936.

Leading Industries of Canada, 1936.

principales industries du Canada, 1936.

| Salaries and Wages | Cost of Materials | Gross Value of Products | Industries |
|--------------------|-----------------------------|---------------------------|--|
| Salaires et gages | Coût des matières premières | Valeur brute des produits | |
| \$ | \$ | \$ | |
| 14,346,050 | 154,604,285 | 229,737,420 | 1. Réduction et affinage des métaux non ferreux |
| 40,063,852 | 72,202,983 | 185,144,603 | 2. Pulpe et papier |
| 13,921,410 | 126,630,086 | 156,971,640 | 3. Abattoirs et salaisons |
| 5,542,945 | 90,614,236 | 114,617,099 | 4. Minoteries |
| 14,772,250 | 80,983,372 | 112,712,327 | 5. Beurre et fromage |
| 18,164,042 | 71,201,646 | 105,350,035 | 6. Automobiles |
| 7,309,955 | 66,555,885 | 85,802,363 | 7. Produits du pétrole |
| 21,357,038 | 43,598,856 | 80,343,291 | 8. Scieries |
| 19,501,882 | 30,484,468 | 72,288,548 | 9. Appareils et fournitures électriques |
| 14,218,231 | 37,042,911 | 65,635,365 | 10. Filés et tissus de coton |
| 17,703,572 | 32,124,708 | 65,558,437 | 11. Pain et autre production boulangère |
| 11,954,016 | 23,598,661 | 62,054,808 | 12. Articles en caoutchouc, y compris chaussures |
| 24,035,719 | 11,967,553 | 58,275,911 | 13. Impression et édition |
| 22,161,277 | 30,486,569 | 56,969,453 | 14. Matériel roulant de chemin de fer |
| 15,255,725 | 32,706,792 | 56,118,773 | 15. Confection pour femmes |
| 15,120,277 | 24,360,941 | 49,469,140 | 16. Bonneterie et tricotés |
| 6,066,761 | 27,455,449 | 47,337,397 | 17. Préparation des fruits et légumes |
| 13,830,377 | 21,424,052 | 46,636,892 | 18. Fer et acier basiques |
| 10,101,275 | 22,191,155 | 46,051,641 | 19. Biscuits, confiserie, cacao, etc. |
| 6,517,804 | 15,540,509 | 44,047,794 | 20. Brasseries |
| 12,305,422 | 15,761,565 | 41,447,473 | 21. Machineries |
| 10,255,745 | 22,728,166 | 40,526,745 | 22. Confection pour hommes |
| 3,413,698 | 27,924,998 | 40,405,377 | 23. Raffineries de sucre |
| 7,207,737 | 20,111,289 | 40,287,359 | 24. Tabac, cigares et cigarettes |
| 7,942,190 | 22,617,288 | 39,994,151 | 25. Tôleries |
| 5,714,483 | 16,585,571 | 39,871,898 | 26. Coke et dérivés du gaz |
| 11,622,002 | 18,889,035 | 35,543,115 | 27. Chaussures en cuir |
| 14,509,486 | 12,404,562 | 35,099,335 | 28. Impression et reliure |
| 7,776,726 | 18,453,840 | 33,378,508 | 29. Accessoires pour automobiles |
| 11,225,938 | 11,524,940 | 31,011,884 | 30. Moulages et pièces de forge |
| 8,877,373 | 10,732,371 | 26,930,821 | 31. Soie et soie artificielle |
| 3,279,581 | 16,459,938 | 26,684,801 | 32. Conserveries de poisson |
| 2,364,413 | 19,140,291 | 26,412,092 | 33. Café, thé et épices |
| 5,761,998 | 14,310,960 | 25,588,431 | 34. Boîtes et sacs en papier |
| 5,293,457 | 14,182,328 | 24,947,467 | 35. Produits du bronze et du cuivre |
| 6,363,980 | 14,743,645 | 24,625,615 | 36. Mercerie pour hommes |
| 4,227,441 | 15,394,863 | 23,294,210 | 37. Tanneries |
| 4,428,387 | 10,817,694 | 22,651,225 | 38. Peintures et vernis |
| 4,797,458 | 1,384,370 | 22,251,550 | 39. Préparations médicinales et pharmaceutiques |
| 3,111,877 | 9,251,873 | 22,177,967 | 40. Meubles |
| 457,423,850 | 1,335,194,709 | 2,364,252,923 | TOTAUX, QUARANTE INDUSTRIES PRINCIPALES |
| 612,071,434 | 1,624,213,996 | 3,002,403,814 | TOTAUX, TOUTES INDUSTRIES |
| 74.7 | 82.2 | 78.7 | POUR CENT DES QUARANTE INDUSTRIES PRINCIPALES A TOUTES INDUSTRIES |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the
Tableau 7. - Statistiques principales

| Industries | Estab- lish- ments Eta- blisse- ments | Capital | Employees on Salaries | | |
|---|--|-------------|-----------------------|--------------|------------|
| | | | Male | Female | Salaries |
| | | | Employés à salaires | | |
| | | | Hommes | Femmes | Salaires |
| | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 1. - Vegetable Products | 5,824 | 524,164,493 | 13,865 | 3,500 | 27,678,647 |
| Aerated and mineral waters | 406 | 13,326,302 | 765 | 166 | 1,388,456 |
| Biscuits, confectionery, cocoa, etc. .. | 206 | 39,802,756 | 1,956 | 537 | 4,193,891 |
| Bread and other bakery products | 3,101 | 46,108,482 | 2,193 | 607 | 2,906,890 |
| Breweries | 70 | 55,969,772 | 1,006 | 123 | 2,379,205 |
| Coffee, tea and spices | 92 | 13,347,535 | 527 | 175 | 1,203,771 |
| Distilleries | 16 | 37,987,604 | 399 | 104 | 992,231 |
| Flour and feed mills | 1,118 | 61,867,287 | 1,533 | 184 | 2,143,380 |
| Foods, breakfast | 28 | 5,006,372 | 71 | 43 | 162,787 |
| Foods, stock and poultry | 94 | 5,455,232 | 240 | 80 | 445,254 |
| Foods, miscellaneous | 116 | 10,374,562 | 454 | 171 | 1,032,758 |
| Fruit and vegetable preparations | 304 | 41,572,514 | 812 | 285 | 1,563,870 |
| Ice cream cones | 7 | 540,558 | 10 | 7 | 22,272 |
| Linseed and soya bean oil | 10 | 2,544,705 | 31 | 7 | 91,360 |
| Macaroni, vermicelli, etc. | 15 | 2,167,098 | 64 | 22 | 108,306 |
| Malt and malt products | 12 | 10,861,614 | 71 | 8 | 171,271 |
| Rice mills | 6 | 916,890 | 16 | 2 | 44,054 |
| Rubber goods, incl. rubber footwear ... | 50 | 64,600,479 | 1,352 | 445 | 3,115,782 |
| Starch and glucose | 4 | 6,759,783 | 110 | 44 | 325,771 |
| Sugar refineries | 10 | 33,199,993 | 345 | 63 | 1,169,529 |
| Tobacco, cigars and cigarettes | 95 | 58,785,097 | 1,611 | 390 | 3,554,031 |
| Tobacco processing and packing | 16 | 6,022,580 | 153 | 6 | 286,156 |
| Wine | 48 | 6,947,278 | 146 | 31 | 377,622 |
| 2. - Animal Products | 4,433 | 222,299,844 | 10,191 | 2,132 | 16,483,096 |
| Animal oils and fats | 4 | 90,322 | 4 | 1 | 11,494 |
| Belting, leather | 13 | 849,873 | 46 | 15 | 94,159 |
| Boot and shoe findings, leather | 19 | 1,312,383 | 45 | 4 | 88,883 |
| Boots and shoes, leather | 219 | 25,318,549 | 1,198 | 429 | 2,644,644 |
| Butter and cheese | 2,573 | 60,201,575 | 4,394 | 766 | 4,748,886 |
| Condensed milk | 22 | 4,863,960 | 100 | 32 | 221,282 |
| Dairy products, other | 45 | 2,672,418 | 103 | 28 | 192,502 |
| Fish curing and packing | 624 | 18,614,592 | 479 | 79 | 734,678 |
| Fur dressing and dyeing | 14 | 1,312,578 | 66 | 9 | 160,895 |
| Fur goods | 331 | 11,510,199 | 588 | 162 | 1,116,942 |
| Gloves and mittens, leather | 49 | 2,533,807 | 155 | 53 | 303,994 |
| Hair goods, animal & human | 4 | 54,975 | 5 | 2 | 1,234 |
| Leather tanneries | 87 | 23,627,727 | 332 | 69 | 936,766 |
| Miscellaneous leather goods | 223 | 6,307,370 | 436 | 119 | 699,624 |
| Sausage and sausage casings | 64 | 1,222,841 | 76 | 18 | 168,767 |
| Slaughtering and meatpacking | 142 | 61,806,675 | 2,164 | 346 | 4,358,346 |

INDUSTRIES OF CANADA, 1936.

MANUFACTURIERES DU CANADA, 1936.

Industries in Each Group, 1936.

des Industries, par groupes, 1936.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries |
|--------------------|--------|------------|----------------------|---------------------|-------------|--|
| Male | Female | Wages | | Net | Gross | |
| Employés à gages | | | Coût des matières | Valeur des produits | | |
| Hommes | Femmes | Gages | | Nette | Brute | |
| No. | No. | \$ | \$ | \$ | \$ | |
| Nomb. | Nomb. | | | | | |
| 48,789 | 20,917 | 56,719,314 | 333,562,766 | 254,135,013 | 597,461,635 | 1. - Substances végétales |
| 2,275 | 87 | 2,214,570 | 5,146,511 | 11,713,038 | 17,047,481 | Eaux minérales et gazeuses |
| 3,875 | 4,833 | 5,907,384 | 22,191,155 | 23,120,592 | 46,051,641 | Biscuits, confiserie, cacao, etc. |
| 14,619 | 2,179 | 14,796,682 | 32,124,708 | 31,458,312 | 65,558,437 | Pain et autre production boulangère |
| 3,439 | 36 | 4,138,599 | 15,540,509 | 27,796,122 | 44,047,794 | Brasseries |
| 785 | 599 | 1,160,642 | 19,140,291 | 7,172,270 | 26,412,092 | Café, thé et épices |
| 931 | 534 | 1,311,467 | 4,743,377 | 15,036,838 | 20,196,185 | Distilleries |
| 3,809 | 159 | 3,399,565 | 90,614,236 | 22,680,670 | 114,617,099 | Minoterie |
| 383 | 205 | 659,603 | 3,642,775 | 6,929,032 | 10,766,633 | Céréales alimentaires |
| 473 | 15 | 468,226 | 7,015,005 | 2,523,337 | 9,636,712 | Préparations alimentaires pour le bétail et la volaille |
| 731 | 461 | 983,399 | 8,316,497 | 7,755,754 | 16,245,521 | Préparations alimentaires diverses |
| 3,844 | 4,317 | 4,502,891 | 27,455,449 | 19,215,422 | 47,337,397 | Préparations des fruits et des légumes... |
| 33 | 11 | 29,722 | 104,113 | 137,797 | 254,644 | Cones à crème glacée |
| 181 | | 168,380 | 3,279,241 | 765,517 | 4,101,782 | Huile de lin et huile de soya |
| 156 | 119 | 160,745 | 1,087,225 | 620,572 | 1,756,431 | Macaroni, vermicelle, etc. |
| 253 | 3 | 342,621 | 5,234,653 | 2,123,494 | 7,641,954 | Produits des malteries |
| 74 | 1 | 72,953 | 1,168,113 | 278,904 | 1,472,024 | Rizeries |
| 7,115 | 2,969 | 8,838,234 | 23,598,661 | 37,199,378 | 62,054,808 | Articles en caoutchouc, y compris chaussures |
| 493 | 18 | 479,848 | 3,027,463 | 2,651,016 | 5,883,693 | Amidon et glucose |
| 2,064 | 87 | 2,244,169 | 27,924,998 | 11,430,093 | 40,405,377 | Raffineries de sucre |
| 2,008 | 3,584 | 3,653,706 | 20,111,289 | 20,020,045 | 40,287,359 | Tabac, cigares et cigarettes |
| 893 | 670 | 869,347 | 10,195,356 | 2,078,748 | 12,924,671 | Préparations et emballage du tabac |
| 355 | 30 | 316,561 | 1,300,936 | 1,408,062 | 2,761,900 | Vins |
| 40,318 | 10,968 | 41,346,433 | 283,265,546 | 109,823,848 | 397,955,241 | 2. - Produits animaux |
| 21 | " | 21,540 | 89,411 | 79,367 | 175,229 | Craisses et huiles végétales |
| 99 | " | 90,255 | 452,034 | 320,515 | 782,171 | Courroies en cuir |
| 336 | 53 | 282,051 | 623,355 | 693,825 | 1,363,438 | Crépins |
| 8,907 | 5,427 | 8,977,358 | 18,889,035 | 16,372,950 | 35,543,115 | Chaussures en cuir |
| 9,937 | 448 | 10,023,364 | 80,983,372 | 30,018,633 | 112,712,327 | Beurre et fromage |
| 557 | 26 | 584,294 | 5,749,661 | 2,447,980 | 8,507,866 | Lait condensé |
| 284 | 32 | 314,499 | 917,705 | 1,423,975 | 2,393,326 | Autres produits des crèmèries |
| 3,680 | 1,014 | 2,544,903 | 16,459,938 | 9,837,729 | 26,684,801 | Préparation et mise en boîte du poisson . |
| 603 | 121 | 608,600 | 353,307 | 1,126,136 | 1,516,762 | Apprêtage des fourrures |
| 1,352 | 1,051 | 2,254,424 | 9,136,042 | 5,274,679 | 14,474,935 | Confection des fourrures |
| 690 | 937 | 1,005,327 | 2,251,182 | 1,749,530 | 4,024,590 | Gants et mitaines en cuir |
| 13 | 2 | 9,436 | 26,182 | 26,626 | 54,262 | Articles en cheveux |
| 3,780 | 125 | 3,290,675 | 15,394,863 | 7,379,439 | 23,294,210 | Tanneries |
| 1,532 | 690 | 1,523,617 | 4,080,975 | 3,307,617 | 7,454,611 | Objets en cuir, nappes |
| 278 | 25 | 253,026 | 1,228,398 | 736,641 | 2,001,958 | Saucisses et boyauderies |
| 8,249 | 1,017 | 9,563,064 | 126,630,086 | 29,028,206 | 156,971,640 | Abattoirs et salaisons |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the
Tableau 7. - Statistiques principales des

| Industries | Estab- lish- ments Eta- blisse- ments | Capital | Employees on Salaries | | |
|--|--|-------------|-----------------------|--------------|------------|
| | | | Male | Female | Salaries |
| | | | Employés à salaires | | |
| | | | Hombres | Femmes | Salaires |
| | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 3. - Textiles and Textile Products | 1,879 | 316,273,003 | 8,503 | 3,914 | 21,698,875 |
| Awnings, tents and sails | 70 | 1,926,318 | 127 | 38 | 190,157 |
| Bags, cotton and jute | 24 | 5,227,587 | 105 | 36 | 312,866 |
| Batting and wadding | 5 | 1,298,859 | 16 | 6 | 65,647 |
| Carpets, mats and rugs | 26 | 4,866,544 | 165 | 48 | 415,447 |
| Clothing, factory, men's | 188 | 18,570,959 | 1,340 | 401 | 2,548,648 |
| Clothing, factory, women's | 583 | 25,114,251 | 1,662 | 948 | 4,062,438 |
| Clothing contractors, men's and women's .. | 114 | 764,092 | 215 | 34 | 301,613 |
| Cordage, rope and twine | 11 | 9,949,490 | 78 | 25 | 248,385 |
| Corsets | 23 | 3,318,953 | 162 | 206 | 575,756 |
| Cotton and wool waste | 16 | 825,562 | 35 | 13 | 90,207 |
| Cotton textiles, n.e.s. | 45 | 2,991,132 | 103 | 51 | 244,730 |
| Cotton thread | 5 | 2,930,430 | 142 | 45 | 291,060 |
| Cotton yarn and cloth | 35 | 71,564,646 | 422 | 142 | 1,390,549 |
| Dyeing and finishing of textiles | 25 | 5,261,555 | 116 | 32 | 325,400 |
| Flax, dressed | 5 | 116,288 | 2 | 1 | 2,127 |
| Furnishing goods, men's | 176 | 16,626,096 | 750 | 354 | 1,892,861 |
| Gloves and mittens, fabric | 9 | 572,208 | 17 | 6 | 38,172 |
| Hats and caps | 170 | 6,892,337 | 493 | 229 | 1,131,604 |
| Hosiery and knitted goods | 168 | 51,398,678 | 955 | 630 | 2,914,978 |
| Miscellaneous textiles, n.e.s. | 12 | 11,342,197 | 287 | 60 | 804,518 |
| Oiled and waterproof clothing | 12 | 821,891 | 24 | 14 | 68,366 |
| Silk and artificial silk | 35 | 34,947,643 | 668 | 353 | 2,011,144 |
| Woollen cloth | 60 | 20,434,013 | 374 | 131 | 1,020,791 |
| Woollen goods, n.e.s. | 26 | 7,605,021 | 99 | 29 | 346,849 |
| Woollen yarn | 34 | 8,627,849 | 139 | 77 | 372,436 |
| All other industries | 2 | 278,404 | 7 | 5 | 32,126 |
| 4. - Wood and Paper Products | 8,175 | 374,592,781 | 20,688 | 5,084 | 41,067,168 |
| Beekeepers' and poultrymen's supplies ... | 8 | 200,734 | 16 | 1 | 19,463 |
| Blue printing | 21 | 231,834 | 27 | 6 | 46,004 |
| Boat building | 128 | 2,006,701 | 172 | 15 | 169,689 |
| Boxes and bags, paper | 141 | 20,919,171 | 754 | 267 | 2,005,832 |
| Boxes, wooden | 130 | 6,981,132 | 288 | 41 | 517,025 |
| Carriages, wagons and sleighs | 172 | 1,501,600 | 196 | 7 | 134,851 |
| Charcoal | 68 | 166,276 | 71 | - | 12,521 |
| Coffins and caskets | 49 | 4,113,831 | 131 | 26 | 261,631 |

INDUSTRIES OF CANADA, 1936.

MANUFACTURIERES DU CANADA, 1936.

Industries in Each Group, 1936. - Cont'd.

Industries, par groupes, 1936. - suite

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries |
|--------------------|--------|-------------|----------------------|---------------------|-------------|---|
| Male | Female | Wages | | Net | Gross | |
| Employés à gages | | | Coût des matières | Valeur des produits | | |
| Hommes | Femmes | Gages | | Nette | Brute | |
| No. | No. | \$ | \$ | \$ | \$ | |
| Nomb. | Nomb. | | | | | |
| 47,082 | 55,467 | 73,317,295 | 197,336,683 | 162,677,272 | 366,285,008 | 3. - Textiles |
| 214 | 173 | 292,810 | 999,427 | 787,519 | 1,801,790 | Auvents, tentes et voiles |
| 298 | 484 | 599,746 | 7,238,846 | 1,776,539 | 9,057,276 | Sacs en coton et en jute |
| 107 | 18 | 116,835 | 599,899 | 345,678 | 962,787 | Quate |
| 655 | 353 | 805,184 | 1,782,796 | 2,234,799 | 4,133,325 | Tapis, moquettes et carpettes |
| 4,499 | 4,338 | 7,707,097 | 22,728,166 | 17,647,628 | 40,526,745 | Confection pour hommes |
| 4,587 | 11,727 | 11,193,287 | 32,706,792 | 23,187,289 | 56,118,773 | Confection pour femmes |
| 856 | 1,302 | 1,306,865 | 134,150 | 1,812,348 | 1,975,585 | Entrepreneurs en confection, pour hommes et femmes |
| 642 | 291 | 878,787 | 3,408,977 | 3,012,978 | 6,543,198 | Cordage, câble et ficelle |
| 136 | 1,051 | 713,259 | 1,956,071 | 2,421,070 | 4,397,141 | Corsets |
| 152 | 88 | 165,076 | 1,092,236 | 553,284 | 1,675,772 | Déchets de coton et de laine |
| 362 | 589 | 616,127 | 2,075,735 | 1,615,950 | 3,728,057 | Cotonnades, n.a.é. |
| 188 | 399 | 448,167 | 1,502,341 | 1,835,489 | 3,411,208 | Fil de coton |
| 11,265 | 6,031 | 12,827,682 | 37,042,911 | 26,636,505 | 65,635,365 | Filés et tissus de coton |
| 721 | 156 | 648,397 | 1,422,656 | 1,947,014 | 3,568,362 | Teinturage et finissage des produits textiles |
| 76 | - | 33,753 | 99,016 | 74,429 | 175,750 | Préparation du lin |
| 1,251 | 7,055 | 4,471,119 | 14,743,645 | 9,735,990 | 24,625,615 | Mercerie pour hommes |
| 46 | 215 | 135,025 | 352,028 | 277,359 | 637,154 | Gants et mitaines de tissu |
| 1,868 | 1,875 | 2,883,838 | 6,148,286 | 6,088,924 | 12,373,810 | Chapeaux et casquettes |
| 6,555 | 11,289 | 12,205,299 | 24,360,941 | 24,337,987 | 49,469,140 | Bonneterie et tricotés |
| 914 | 198 | 990,296 | 4,064,552 | 4,170,975 | 8,456,515 | Textiles divers, n.a.é. |
| 125 | 178 | 223,345 | 780,926 | 483,461 | 1,275,526 | Vêtements huilés et imperméabilisés |
| 5,687 | 3,481 | 6,866,229 | 10,732,371 | 15,221,509 | 26,930,821 | Soie et soie artificielle |
| 3,587 | 2,360 | 4,372,159 | 11,666,780 | 9,328,653 | 21,610,301 | Drap de laine |
| 908 | 283 | 986,879 | 3,524,401 | 2,895,251 | 6,546,010 | Lainages divers, n.a.é. |
| 1,330 | 1,433 | 1,763,722 | 5,924,443 | 3,953,295 | 10,100,629 | Filés de laine |
| 53 | 50 | 66,212 | 248,291 | 295,349 | 548,353 | Toutes autres industries |
| 97,078 | 9,524 | 100,234,172 | 205,978,921 | 261,020,034 | 497,103,666 | 4. - Bois et papier |
| 32 | - | 19,339 | 51,270 | 92,583 | 147,095 | Fournitures pour l'apiculture et l'aviculture |
| 62 | 4 | 41,502 | 65,701 | 158,831 | 229,384 | Photographie au ferroproussiate et cyanotype |
| 443 | 4 | 293,783 | 399,226 | 740,204 | 1,159,739 | Embarcations |
| 2,666 | 2,215 | 3,756,166 | 14,310,960 | 11,077,940 | 25,588,431 | Boîtes et sacs en papier |
| 2,366 | 227 | 1,627,216 | 2,696,448 | 3,162,945 | 5,970,840 | Boîtes et caisses de bois |
| 259 | 2 | 206,319 | 300,182 | 484,387 | 815,293 | Voitures et traîneaux |
| 22 | - | 12,428 | 28,810 | 28,711 | 58,069 | Charbon de bois |
| 610 | 112 | 562,611 | 900,938 | 1,426,843 | 2,372,691 | Cercueils et bières |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the
Tableau 7. - Statistiques principales des

| Industries | Estab- | Capital | Employees on Salaries | | |
|---|---------|-------------|-----------------------|--------|------------|
| | lish- | | Male | Female | Salaries |
| | ments | | | | |
| | Etas- | | | | |
| | blisse- | | Employés à salaires | | |
| | ments | | Hommes | Femmes | Salaires |
| | No. | \$ | No. | No. | \$ |
| | Nomb. | | Nomb. | Nomb. | |
| 4. - Wood and paper products - Concl'd. | | | | | |
| Cooperage | 77 | 1,866,435 | 96 | 7 | 130,741 |
| Engraving, stereotyping and electrotyping | 95 | 10,290,501 | 508 | 147 | 1,350,330 |
| Excelsior | 12 | 329,281 | 23 | 6 | 19,143 |
| Flooring, hardwood | 20 | 3,146,360 | 94 | 18 | 202,190 |
| Furniture | 425 | 26,577,141 | 1,125 | 253 | 1,962,364 |
| Lasts, trees and shoe finding | 13 | 1,282,337 | 40 | 15 | 122,015 |
| Lithographing | 42 | 11,148,822 | 385 | 172 | 1,279,531 |
| Miscellaneous paper products | 116 | 15,023,866 | 487 | 240 | 1,333,021 |
| Miscellaneous wooden products | 106 | 4,813,185 | 187 | 47 | 338,703 |
| Planing mills, sash and door factories .. | 668 | 30,150,645 | 1,197 | 193 | 1,687,679 |
| Printing and bookbinding | 1,224 | 41,738,465 | 2,691 | 738 | 5,437,417 |
| Printing and publishing | 789 | 53,273,296 | 6,074 | 2,027 | 11,828,058 |
| Pulp and paper | 93 | 539,350,001 | 2,994 | 494 | 8,151,012 |
| Refrigerators | 10 | 522,221 | 31 | 8 | 57,632 |
| Roofing paper, wall-board, etc. | 14 | 5,624,781 | 276 | 66 | 541,868 |
| Sawmills | 3,638 | 78,294,341 | 2,510 | 207 | 2,598,318 |
| Trade composition | 34 | 1,033,199 | 61 | 19 | 154,243 |
| Woodenware | 21 | 1,247,482 | 43 | 10 | 75,792 |
| Wood turning | 40 | 1,812,783 | 83 | 13 | 121,351 |
| All other industries | 21 | 10,946,360 | 128 | 41 | 508,744 |
| 5. - Iron and Its Products | | | | | |
| Agricultural implements | 1,317 | 600,424,322 | 12,372 | 3,178 | 28,478,793 |
| Aircraft | 36 | 56,121,427 | 692 | 201 | 1,445,633 |
| Automobiles | 7 | 1,544,869 | 70 | 8 | 148,884 |
| Automobile supplies | 16 | 46,497,259 | 1,508 | 474 | 4,080,484 |
| Bicycles | 85 | 24,730,610 | 598 | 251 | 1,517,062 |
| Boilers, tanks and engines | 4 | 2,042,763 | 28 | 9 | 51,994 |
| Bridge & structural steel work | 56 | 14,848,789 | 460 | 103 | 968,888 |
| Castings and forgings | 18 | 19,672,350 | 657 | 80 | 1,469,590 |
| Hardware and tools | 238 | 46,429,034 | 1,054 | 297 | 2,452,180 |
| Heating and cooking apparatus | 142 | 26,486,230 | 578 | 252 | 1,539,070 |
| Iron and steel products, n.e.s. | 62 | 15,802,641 | 521 | 173 | 1,171,047 |
| Machinery | 95 | 5,229,026 | 291 | 53 | 524,182 |
| Primary iron and steel | 218 | 61,206,866 | 1,919 | 540 | 4,130,452 |
| Railway rolling stock | 55 | 92,103,774 | 782 | 175 | 2,180,091 |
| Sheet metal products | 37 | 83,258,169 | 1,282 | 70 | 2,705,829 |
| Shipbuilding and repairs | 138 | 50,323,623 | 1,191 | 298 | 2,361,387 |
| Wire and wire goods | 37 | 28,397,626 | 299 | 34 | 647,483 |
| | 73 | 25,729,266 | 442 | 160 | 1,084,537 |
| 6. - Non-ferrous Metal Products | | | | | |
| Aluminum products | 512 | 266,322,074 | 5,494 | 1,773 | 13,561,682 |
| Brass and copper products | 19 | 3,884,241 | 150 | 42 | 347,744 |
| Electrical apparatus and supplies | 126 | 22,890,531 | 789 | 183 | 1,669,668 |
| | 186 | 79,794,524 | 3,205 | 1,171 | 7,803,954 |

INDUSTRIES OF CANADA, 1936.

MANUFACTURIERES DU CANADA, 1936.

Industries in Each Group, 1936. - Cont'd.

Industries, par groupes, 1936. - suite

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries |
|--------------------|--------|------------|----------------------|---------------------|-------------|---|
| Male | Female | Wages | | Net | Gross | |
| Employés à gages | | | Coût des matières | Valeur des Produits | | |
| Hommes | Femmes | Gages | | Netto | Brute | |
| No. | No. | \$ | \$ | \$ | \$ | |
| Nomb. | Nomb. | | | | | |
| 445 | 1 | 345,406 | 1,070,544 | 762,240 | 1,857,222 | 4. - Bois et papier - fin |
| 1,450 | 369 | 2,524,737 | 1,158,676 | 5,520,162 | 6,797,176 | Orfèvrerie |
| 84 | 13 | 54,456 | 90,486 | 128,991 | 227,996 | Gravure stéréotypie et électrotypie |
| 634 | 5 | 480,267 | 1,691,697 | 1,067,805 | 2,805,117 | Excelsior |
| 7,980 | 319 | 6,149,513 | 9,251,878 | 12,460,577 | 22,177,929 | Bois dur à parqueterie |
| 406 | 168 | 345,690 | 308,840 | 821,770 | 1,152,068 | Meubles |
| 1,439 | 551 | 2,256,681 | 3,752,630 | 5,670,322 | 9,517,400 | Formes, chevilles et crépins |
| 1,267 | 704 | 1,812,596 | 7,658,695 | 7,069,099 | 14,938,401 | Lithographie |
| 970 | 101 | 765,731 | 1,647,111 | 1,803,039 | 3,532,435 | Produits divers du papier |
| 6,223 | 31 | 4,549,549 | 11,204,290 | 9,988,805 | 21,638,279 | Produits divers du bois |
| 6,873 | 2,375 | 9,072,069 | 12,404,562 | 22,243,119 | 35,099,335 | Fabriques de portes et fenêtres, etc. ... |
| 8,065 | 1,211 | 12,207,661 | 11,967,553 | 45,559,802 | 52,275,911 | Impression et reliure |
| 25,873 | 693 | 31,912,840 | 22,202,983 | 87,150,666 | 185,144,603 | Impression et édition |
| 117 | 2 | 87,856 | 196,154 | 243,038 | 446,163 | Pulpe et papier |
| 445 | 3 | 431,859 | 2,461,683 | 2,292,578 | 4,908,640 | Glacières |
| 25,884 | 185 | 18,758,720 | 43,598,856 | 35,982,667 | 80,343,291 | Papier-toiture, carton-planche, etc. |
| 188 | 3 | 242,892 | 42,094 | 598,642 | 655,628 | Scieries |
| 590 | 71 | 360,544 | 399,185 | 581,931 | 995,465 | Typographie pour le commerce |
| 724 | 29 | 424,441 | 677,877 | 1,011,930 | 1,722,154 | Ustensiles de bois |
| 961 | 126 | 931,303 | 5,439,592 | 2,945,764 | 8,526,911 | Tournage du bois |
| | | | | | | Toutes autres industries |
| 88,444 | 3,209 | 98,058,864 | 227,886,781 | 211,572,641 | 453,385,553 | 5. - Fer et ses dérivés |
| 4,559 | 56 | 4,595,987 | 7,209,399 | 8,217,761 | 15,957,460 | Instruments aratoires |
| 325 | 13 | 373,085 | 571,117 | 756,189 | 1,347,894 | Aéroplanes |
| 10,643 | 303 | 14,083,558 | 71,201,646 | 33,450,762 | 105,350,035 | Automobiles |
| 5,385 | 608 | 6,259,664 | 18,453,840 | 14,203,086 | 33,378,508 | Accessoires pour automobiles |
| 322 | 27 | 344,419 | 746,515 | 721,477 | 1,501,866 | Bicyclettes |
| 1,955 | 7 | 2,097,354 | 3,567,813 | 4,493,360 | 8,305,860 | Chaudières, cylindres et moteurs |
| 1,830 | | 2,217,124 | 5,355,196 | 6,352,173 | 11,913,918 | Poutres et charpentes en acier |
| 8,920 | 120 | 8,773,758 | 11,524,940 | 18,184,280 | 31,011,884 | Moulages et pièces de fonte |
| 11,125 | 118 | 4,363,083 | 8,179,432 | 11,534,043 | 11,791,055 | Quincaillerie et outils |
| 3,724 | 37 | 3,466,127 | 4,339,283 | 8,361,837 | 13,032,554 | Appareils de chauffage et de cuisine |
| 1,001 | 31 | 925,595 | 1,777,496 | 2,266,564 | 4,136,099 | Ouvrages en fer et en acier, n.a.é. |
| 7,613 | 205 | 8,174,970 | 15,761,565 | 25,006,145 | 41,447,473 | Machines |
| 10,142 | 39 | 11,650,286 | 21,424,052 | 19,772,711 | 46,636,892 | Sidérurgie |
| 17,255 | 26 | 19,455,448 | 30,486,569 | 24,701,059 | 56,969,453 | Matériel roulant de chemin de fer |
| 5,223 | 765 | 5,580,803 | 22,617,288 | 16,796,358 | 39,994,151 | Tôleries |
| 2,463 | 5 | 2,556,895 | 1,530,644 | 4,474,547 | 6,241,054 | Constructions navales |
| 2,949 | 255 | 3,140,708 | 5,539,986 | 12,281,289 | 18,369,397 | Fil de fer, câbles, etc. |
| 25,230 | 4,438 | 31,529,509 | 212,783,636 | 132,423,707 | 351,164,860 | 6. - Métaux non ferreux et leurs produits . |
| 812 | 97 | 847,255 | 3,799,688 | 1,519,273 | 5,438,281 | Aluminium et ses dérivés |
| 3,369 | 255 | 3,623,789 | 14,182,328 | 10,198,031 | 24,947,467 | Produits du bronze et du cuivre |
| 9,381 | 3,280 | 11,697,928 | 30,484,468 | 40,616,138 | 72,288,548 | Appareils et fournitures électriques |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the
Tableau 7. - Statistiques principales des

| Tableau 7. - Statistiques principales des | | | | | |
|--|--------------------------|-------------|-----------------------|--------------|------------|
| Industries | Estab- lish- ments | Capital | Employees on Salaries | | |
| | Eta- blisse- ments | | Male | Female | Salaries |
| | | | Employés à salaires | | |
| | | | Hommes | Femmes | Salaires |
| | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 6. - Non-Ferrous Metal Products - Concl'd. | | | | | |
| Jewellery and silverware | 113 | 8,834,230 | 385 | 180 | 1,023,041 |
| Miscellaneous non-ferrous metal products | 18 | 1,177,641 | 80 | 31 | 184,232 |
| Non-ferrous metal smelting and refining | 15 | 143,858,717 | 752 | 111 | 2,176,110 |
| White metal alloys | 35 | 5,882,190 | 133 | 55 | 356,933 |
| 7. - Non-Metallic Mineral Products | | | | | |
| Abrasive products | 803 | 282,596,535 | 3,454 | 838 | 7,485,905 |
| Asbestos products | 15 | 6,241,502 | 188 | 59 | 503,954 |
| Cement | 13 | 1,955,676 | 50 | 15 | 125,220 |
| Cement products | 9 | 53,343,991 | 79 | 5 | 173,001 |
| Clay products, from domestic clay | 97 | 3,053,745 | 124 | 12 | 173,859 |
| Clay products, from imported clay | 140 | 19,863,431 | 202 | 27 | 390,737 |
| Coke and gas products | 20 | 4,216,334 | 103 | 38 | 244,608 |
| Glass products | 42 | 93,088,722 | 958 | 315 | 2,023,831 |
| Lime | 68 | 14,687,098 | 318 | 99 | 701,103 |
| Miscellaneous non-metallic mineral products . | 57 | 6,106,901 | 64 | 9 | 90,288 |
| Petroleum products | 33 | 7,934,204 | 121 | 28 | 277,587 |
| Salt | 63 | 61,883,926 | 823 | 146 | 2,038,360 |
| Sand-lime brick | 9 | 3,856,187 | 82 | 40 | 225,170 |
| Stone, monumental and ornamental | 5 | 598,510 | 14 | 1 | 18,621 |
| | 227 | 5,766,308 | 328 | 44 | 499,516 |
| 8. - Chemicals and Chemical Products | | | | | |
| Acids, alkalies and salts | 745 | 147,664,533 | 5,201 | 1,975 | 13,030,793 |
| Adhesives | 20 | 32,596,308 | 603 | 112 | 1,297,038 |
| Coal tar distillation | 19 | 2,266,199 | 69 | 18 | 148,318 |
| Explosives, ammunition and fireworks | 10 | 4,507,861 | 30 | 6 | 89,272 |
| | 8 | 7,880,237 | 334 | 96 | 907,644 |
| Fertilizers | 20 | 14,800,141 | 205 | 58 | 432,487 |
| Gases, compressed | 28 | 4,565,549 | 226 | 84 | 536,321 |
| Inks, printing and writing | 33 | 2,965,168 | 169 | 49 | 502,405 |
| Medicinal and pharmaceutical preparations ... | 169 | 20,760,912 | 1,074 | 562 | 2,990,124 |
| Miscellaneous chemical products | 117 | 12,557,668 | 455 | 220 | 1,023,000 |
| Paints, pigments and varnishes | 78 | 23,274,558 | 1,035 | 308 | 2,644,071 |
| Polishes and dressings | 48 | 2,236,299 | 158 | 57 | 331,766 |
| Soaps and washing compounds | 102 | 11,564,606 | 591 | 154 | 1,357,254 |
| Toilet preparations | 87 | 5,624,306 | 239 | 251 | 749,152 |
| Wood distillation | 6 | 2,064,721 | 13 | - | 21,941 |

INDUSTRIES OF CANADA, 1936.

MANUFACTURIERES DU CANADA, 1936.

Industries in Each Group, 1936. - Cont'd.

Industries, par groupes, 1936. - suite

| Employees on Wages | | | Cost of Materials Coût des matières | Value of Products | | Industries |
|--------------------|--------------|------------|--|---------------------|-------------|--|
| Male | Female | Wages | | Net | Gross | |
| Employés à gages | | | | Valeur des produits | | |
| Hommes | Femmes | Gages | | Nette | Brute | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | |
| 1,815 | 579 | 2,331,128 | 5,022,990 | 5,549,432 | 10,684,548 | 6. - Métaux non ferreux et leurs produits - fin |
| 171 | 51 | 198,670 | 333,438 | 815,446 | 1,163,555 | Bijouterie et argenterie |
| 9,152 | - | 12,169,940 | 154,604,285 | 71,276,645 | 229,737,420 | Divers produits des métaux non ferreux .. |
| 530 | 176 | 660,799 | 4,356,439 | 2,448,742 | 6,905,041 | Réduction et affinage des métaux non ferreux |
| 17,110 | 572 | 18,916,505 | 96,534,218 | 68,707,776 | 177,771,597 | Alliages de métal blanc |
| 902 | - | 1,024,240 | 3,164,252 | 6,500,045 | 10,631,533 | 7. - Métalloïdes |
| 284 | 23 | 251,354 | 622,530 | 592,089 | 1,293,909 | Abrasifs |
| 968 | - | 1,023,663 | 592,929 | 4,739,121 | 6,908,192 | Amiante |
| 461 | 5 | 395,350 | 763,021 | 900,290 | 1,713,347 | Ciment |
| 1,546 | - | 1,107,411 | 71,353 | 2,704,673 | 3,471,027 | Ouvrages en ciment |
| 742 | 196 | 756,439 | 708,576 | 1,983,094 | 2,906,432 | Argile domestique |
| 2,838 | 5 | 3,690,602 | 16,585,571 | 20,505,282 | 39,871,898 | Produits argileux importés |
| 2,637 | 269 | 2,821,054 | 4,208,706 | 6,034,282 | 11,094,762 | Coke et produits du gaz |
| 726 | - | 550,034 | 96,316 | 2,495,991 | 3,335,970 | Verre |
| 690 | 23 | 698,597 | 2,006,984 | 3,150,928 | 5,469,441 | Chaux |
| 4,041 | 9 | 5,271,595 | 66,555,385 | 15,313,844 | 85,802,363 | Produits divers des métalloïdes |
| 347 | 37 | 415,474 | 31,195 | 1,560,447 | 1,773,144 | Produits du pétrole |
| 60 | - | 52,400 | 55,998 | 115,832 | 189,668 | Sel |
| 868 | 5 | 858,292 | 1,070,902 | 2,111,858 | 3,309,911 | Brique de chaux et sable |
| 9,927 | 2,807 | 12,196,474 | 52,482,873 | 69,854,217 | 126,874,791 | Pierre taillées et d'ornement |
| 2,242 | 9 | 2,691,272 | 4,680,299 | 11,962,824 | 18,959,512 | 8. Produits chimiques et dérivés |
| 319 | 14 | 308,852 | 813,291 | 862,044 | 1,799,200 | Acides, alcalis, sels |
| 179 | 1 | 198,547 | 1,516,122 | 1,292,073 | 2,942,255 | Substances adhésives |
| 989 | 227 | 1,138,349 | 3,639,643 | 5,521,227 | 9,354,351 | Goudron et produits |
| 666 | 1 | 763,799 | 4,996,084 | 1,636,120 | 7,075,831 | Explosifs, munitions et pièces pyrotechniques |
| 258 | - | 237,393 | 490,041 | 2,728,784 | 3,360,220 | Engrais |
| 285 | 30 | 353,317 | 1,225,072 | 1,819,107 | 3,082,042 | Gaz comprimés |
| 1,010 | 1,211 | 1,807,334 | 7,384,370 | 14,697,547 | 22,251,550 | Encres |
| 833 | 370 | 943,643 | 3,866,234 | 5,149,858 | 9,202,035 | Préparations médicinales et pharmaceutiques |
| 1,619 | 162 | 1,784,316 | 10,817,694 | 11,544,616 | 22,651,225 | Autres industries chimiques |
| 133 | 84 | 169,376 | 1,146,356 | 1,316,249 | 2,481,044 | Peintures et vernis |
| 1,023 | 225 | 1,183,305 | 9,121,222 | 6,830,024 | 16,313,502 | Matières à polissage et enduits |
| 208 | 473 | 450,761 | 2,379,755 | 4,136,224 | 6,544,377 | Savons et saponures |
| 163 | - | 116,210 | 406,690 | 357,520 | 857,647 | Parfumerie |
| | | | | | | Produits de la distillation de bois |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the
Tableau 7. - Statistiques principales des

| Industries | Estab- lish- ments Eta- blisse- ments | Capital | Employees on Salaries | | |
|--|--|---------------|-----------------------|--------------|-------------|
| | | | Male | Female | Salaries |
| | | | Employés à salaires | | |
| | | | Hommes | Femmes | Salaires |
| | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 9. - Miscellaneous Industries | 514 | 36,925,946 | 1,641 | 614 | 3,713,098 |
| Artificial flowers and feathers | 17 | 299,369 | 29 | 20 | 70,105 |
| Automobile accessories, fabric | 12 | 464,595 | 20 | 12 | 54,119 |
| Brooms, brushes, and mops | 79 | 4,142,485 | 208 | 81 | 421,564 |
| Buttons | 18 | 1,364,317 | 76 | 21 | 175,522 |
| Candles | 12 | 794,196 | 39 | 15 | 76,342 |
| Fountain pens and pencils | 9 | 1,919,858 | 71 | 33 | 184,346 |
| Ice, artificial | 46 | 4,287,690 | 112 | 20 | 202,829 |
| Jewel cases and silverware cabinets | 4 | 218,087 | 11 | 15 | 30,506 |
| Mattresses and springs | 61 | 6,326,821 | 229 | 78 | 576,073 |
| Motion pictures | 6 | 838,911 | 112 | 38 | 248,890 |
| Musical instruments | 19 | 2,203,805 | 52 | 12 | 83,217 |
| Novelties, advertising and other | 10 | 148,347 | 13 | 3 | 26,821 |
| Pipes, tobacco | 4 | 37,781 | 6 | - | 4,338 |
| Regalia and society emblems | 10 | 137,533 | 12 | 6 | 20,291 |
| Scientific and professional equipment | 30 | 6,249,514 | 187 | 100 | 549,814 |
| Signs, electric | 39 | 2,768,676 | 141 | 26 | 275,823 |
| Sporting goods | 36 | 1,589,567 | 87 | 42 | 151,045 |
| Stamps and stencils, rubber and metal | 35 | 767,317 | 74 | 17 | 132,125 |
| Statuary, art goods and church supplies .. | 37 | 840,671 | 78 | 39 | 140,800 |
| Store display accessories | 3 | 121,253 | 7 | 3 | 11,901 |
| Toys and toy equipment | 11 | 229,478 | 22 | 8 | 68,543 |
| Typewriter supplies | 8 | 858,245 | 40 | 21 | 172,068 |
| Umbrellas | 7 | 184,815 | 13 | 3 | 28,761 |
| All other industries | 1 | 132,615 | 2 | 1 | 7,255 |
| TOTAL 1/ | 24,202 | 3,271,263,531 | 81,409 | 23,008 | 173,198,057 |

1/ See note on cover. Voir la note sur la couverture.

NOTE: In accordance with the resolution passed at the Conference of British Commonwealth Statisticians, electricity from the gross value of products. Prior to this, only the cost of materials was deducted.

NOTA: Conformément à une résolution de la Conférence des Statisticiens du Commonwealth Britannique, tenue combustible et de l'électricité de la valeur brute des produits. Antérieurement, le coût des matières

INDUSTRIES OF CANADA, 1936.

MANUFACTURIERES DU CANADA, 1936.

Industries in Each Group, 1936. - Concl'd.

Industries, par groupes, 1936. - Fin

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries |
|--------------------|---------|---------------|-----------------------|---------------------|---------------|--|
| Male | Female | Wages | | Net | Gross | |
| Employés à gages | | | Coût des Matériaux | Valeur des produits | | |
| Hommes | Femmes | Gages | | Nette | Brute | |
| No. | No. | \$ | \$ | \$ | \$ | |
| Nomb. | Nomb. | | | | | |
| 5,999 | 2,063 | 6,554,811 | 14,382,572 | 19,373,164 | 34,401,463 | 2. - Industries diverses |
| 58 | 212 | 113,318 | 153,167 | 271,251 | 427,254 | Fleurs et plumes artificielles |
| 101 | 42 | 130,104 | 363,414 | 327,369 | 702,063 | Accessoires d'automobiles de tissu |
| 894 | 187 | 768,292 | 1,697,968 | 2,032,799 | 3,772,487 | Balais, brosse et vadrouilles |
| 456 | 247 | 455,054 | 522,570 | 916,641 | 1,467,414 | Boutons |
| 52 | 27 | 60,670 | 247,699 | 269,184 | 525,334 | Cierges |
| 214 | 204 | 323,922 | 894,927 | 1,125,491 | 2,037,821 | Stylographes et crayons |
| 427 | 12 | 385,708 | 73,208 | 1,316,228 | 1,571,363 | Glace, artificielle |
| 58 | 64 | 83,849 | 120,049 | 179,049 | 303,156 | Ecrins à bijoux et coffrets à argenterie |
| 1,347 | 221 | 1,375,966 | 4,035,123 | 3,274,438 | 7,404,132 | Matelas et sommiers |
| 57 | 4 | 85,903 | 655,472 | 612,536 | 1,277,213 | Films de cinéma |
| 356 | 14 | 296,012 | 253,862 | 457,750 | 750,916 | Instruments de musique |
| 22 | 49 | 44,572 | 95,159 | 126,924 | 224,006 | Bibelots de réclame ou autres |
| 28 | 1 | 17,485 | 18,262 | 28,043 | 47,346 | Pipes |
| 13 | 18 | 21,046 | 28,976 | 65,085 | 94,857 | Insignes, brassards, etc. |
| 474 | 259 | 770,748 | 2,745,675 | 3,694,293 | 6,521,242 | Appareils scientifiques et professionnels |
| 390 | 11 | 452,927 | 424,462 | 1,481,705 | 1,947,697 | Enseignes électriques |
| 409 | 133 | 392,729 | 716,613 | 1,012,375 | 1,762,848 | Articles de sport |
| 160 | 4 | 169,229 | 94,660 | 442,137 | 546,104 | Timbres, stencils, caoutchouc et métal |
| 199 | 156 | 259,235 | 475,552 | 628,304 | 1,115,968 | Statues, objets d'art et de culte |
| 30 | 3 | 26,903 | 15,662 | 48,580 | 67,568 | Accessoires d'étalage de magasin |
| 148 | 118 | 161,555 | 222,513 | 440,615 | 673,301 | Jouets |
| 74 | 25 | 103,657 | 331,844 | 441,625 | 781,862 | Fournitures pour dactylotypes |
| 23 | 43 | 42,277 | 151,237 | 113,224 | 265,319 | Parapluies |
| 9 | 9 | 13,650 | 39,498 | 72,518 | 114,192 | Toutes autres industries |
| 379,977 | 109,965 | 4,383,873,377 | 1,624,213,996 | 1,289,592,672 | 3,002,403,814 | TOTAL 1/ |

held in 1935, the net value of production is to be computed by subtracting the cost of materials, fuel and

en 1935, la valeur nette de la production est calculée en soustrayant le coût des matières premières du
premières en était seul déduit.

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL MANUFACTURES BRANCH
OTTAWA - CANADA

| | |
|-------------------------------------|--|
| Dominion Statistician: | R.H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.) |
| Chief, General Manufactures Branch: | A. Cohen, B.Com. |

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1937.

The rise in manufacturing production which commenced during the summer of 1933 gained further momentum in 1937 with the result that the value of production, number employed and salaries and wages paid were substantially higher. Compared with the previous year, there was a gain in 1937 of 11.1 p.c. in the number of employees, 17.9 p.c. in the salaries and wages paid and 20.7 p.c. in the gross value of production.

The downward trend in manufacturing operations which began in the fall of 1929 continued with increasing force to about the middle of 1933. The first pronounced increase was reported for the month of June, and thereafter, each succeeding month recorded a slight gain over that of the preceding month. The gains in the latter part of the year were not, however, sufficiently pronounced to overcome the losses of the beginning of the year. As a result of this, the output of manufactured products in 1933 was valued at \$1,954,075,785 the lowest level reached during the depression. This was a decrease of 49.6 p.c. as compared with the peak year of 1929. In 1937, the gross value of production amounted to \$3,623,159,500 an increase of 20.7 p.c. over the previous year but still 6.7 p.c. below the 1929 level. For the first time since the depression set in the volume of production exceeded that of 1929, the previous peak year. It is estimated that the increase is between 5 and 6 per cent. However, due to a drop of 13.5 p.c. in the wholesale prices of manufactured products, the gross value of production is still 6.7 p.c. below the 1929 level. The number of persons employed fell from 665,564 in 1929 to 468,658 in 1933 a drop of 29.6 p.c. In 1937, however, the number of employees rose to 660,451 an increase of 11.1 p.c. from the 1936 figures. Although the number of persons employed in 1937 was still .9 p.c. below the number employed in 1929, actually the number employed in 1937 was between 2 and 3 p.c. higher. As explained in the footnote to table 1 there was a change in the method of computing the average number of wage earners between 1925 and 1930. This increased the number somewhat over that which the method now employed would have given. The decline in salary and wage payments exceeded even that of the number of employees, the drop between 1929 and 1933 being \$340,021,611 or 43.8 p.c. In 1937 the increase in the salary and wage payments amounted to \$109,655,603. Average earnings per employee which in 1933 amounted to \$931 represents a decrease of 20.1 p.c. from the average earnings of \$1,166 in 1929. In 1937, average earnings rose to \$1,093. The following table shows the percentage variation in employment, salary and wage payments and value of production since 1929.

| | Percentage Variation Compared | | |
|-------------------------|-------------------------------|----------------|----------------|
| | 1933 with 1929 | 1937 with 1929 | 1937 with 1936 |
| Employees | - 29.6 | - 0.9 | + 11.1 |
| Salaries and wages paid | - 43.8 | - 7.1 | + 17.9 |
| Gross value of products | - 49.6 | - 6.7 | + 20.7 |

All groups shared in the improvement recorded in 1937. The greatest expansion took place in the Iron and its products group with a gain of \$169,134,324 in the value of production and 19,945 in the number of persons employed. Non-ferrous

metals were second with increases of \$131,275,702 in the value of production and 7,679 in employment. The wood and paper group follow next in order with an increase of \$99,958,212 in value of production and 14,880 in employment. Fourth position is occupied by Vegetable products whose production was greater by \$75,078,528 and a gain of 7,187 in the number of persons employed. It will be noted that considerable differences occur in Statistics contained in this report when compared with data published in previous years which is due to the exclusion of "Central Electric Stations" and "Dyeing, Cleaning and Laundry Establishments."

The table below gives the percentage increase in 1937 as compared with 1936 for all groups and provinces.

The improvement in 1937 was general throughout Canada. New Brunswick made the greatest advance in employment with an increase of 14.0 p.c. Nova Scotia in 1937 was second with an increase of 13.4 p.c., followed by Quebec, Ontario and British Columbia, in the order named. In gross value of production, the advance made by the provinces was somewhat different. Nova Scotia with an increase of 24.5 p.c. was in first place, followed by New Brunswick with 23.6 p.c., Quebec 21.2 p.c. and Ontario with 21.0 p.c.

| | Percentage of variation 1937 compared with 1936 | | |
|------------------------------------|---|-------------------------|-------------------------|
| | Number of Employees | Salaries and Wages Paid | Gross Value of Products |
| CANADA | 11.1 | 17.9 | 20.7 |
| Prince Edward Island | 6.6 | 9.9 | 7.8 |
| Nova Scotia | 13.4 | 21.3 | 24.5 |
| New Brunswick | 14.0 | 22.9 | 23.6 |
| Quebec | 12.4 | 19.0 | 21.2 |
| Ontario | 11.3 | 18.5 | 21.0 |
| Manitoba | 5.3 | 11.1 | 15.4 |
| Saskatchewan | 5.6 | 12.4 | 20.5 |
| Alberta | 6.5 | 12.8 | 16.4 |
| British Columbia and Yukon | 7.0 | 13.3 | 16.5 |
| ALL GROUPS | 11.1 | 17.9 | 20.7 |
| Vegetable products | 8.2 | 12.1 | 12.6 |
| Animal products | 6.9 | 12.0 | 13.0 |
| Textiles and textile products | 5.9 | 10.6 | 9.3 |
| Wood and paper products | 11.2 | 17.0 | 20.1 |
| Iron and its products | 18.6 | 29.0 | 37.3 |
| Non-ferrous metal products | 20.8 | 28.0 | 37.4 |
| Non-metallic mineral products | 8.5 | 15.1 | 17.1 |
| Chemicals and chemical products .. | 10.3 | 13.4 | 17.4 |
| Miscellaneous industries | 13.4 | 16.2 | 20.0 |

Manufacturing establishments reporting in 1937 numbered 24,834. Of these, 9,796 were located in Ontario, 8,518 in Quebec, 1,713 in British Columbia and Yukon, 1,135 in Nova Scotia, 1,043 in Manitoba, 895 in Alberta, 805 in New Brunswick, 639 in Saskatchewan and 240 in Prince Edward Island. These plants reported a capital

investment of \$3,465,227,831 in fixed and current assets; they furnished employment to 660,451 persons who were paid \$721,727,037 in salaries and wages. They also produced goods with a gross selling value at the factory of \$3,623,159,500 and spent \$2,006,926,787 for materials, while the value added by manufacture totalled \$1,506,624,867. It should be remembered that the value added by manufacture does not represent the manufacturers' profits. The value added is obtained by subtracting the cost of materials, including fuel and power from the value of the products. This difference represents the value added to the raw materials by labour. It is this difference which the employer of labour uses to pay for the labour itself, the overhead expenses, interest and profits. Compared with the previous year, there was an increase of \$217,032,195 in the value added by manufacture. Of this amount \$109,655,603 was disbursed in increased salary and wage payments to employees.

The manufacturing industries of Canada are concentrated largely in the provinces of Ontario and Quebec. Ontario is the dominant manufacturing province of Canada. In 1937 with only 39 p.c. of the total number of establishments reporting, it employed 48 p.c. of the capital, 48 p.c. of the number of employees and produced almost 52 p.c. of the entire output. Quebec ranks second with 29 p.c. of the output while British Columbia with 7 p.c. of the output ranks third.

As mentioned previously, the number of persons engaged in the manufacturing industries of Canada in 1937 totalled 660,451. Of these, 115,827 were salaried employees who were paid \$195,983,475 in salaries, and 544,624 were wage earners who received \$525,743,562 in wages. In 1937 the average salary was \$1,692 and the average wage \$965. Compared with the previous year there was an increase of \$33 in the average salary and \$69 in the average wage. In addition to the payments of salaries and wages, the fish canners paid \$687,794 to 3,771 inside piece-workers who do not form part of the regular working force, while \$140,965 was paid to outside piece workers, all of whom were employed in the textile industries.

A prominent feature of Canadian manufacturing development in recent years has been the growth of non-ferrous metal smelting and refining. This industry based on mineral resources has taken its place among the leading manufactures along with the industries based upon forest, agricultural and live-stock resources.

The pulp and paper industry, although of comparatively recent development in Canadian industry, had by 1933 displaced flour milling as Canada's most important manufacturing industry. In spite of recent vicissitudes it held that position up to 1935, when it was displaced by the non-ferrous metal smelting and refining industry. In employment and salaries and wages paid, however, pulp and paper is still the dominant industry.

The incidence of the depression resulted in a rearrangement in the rank of many industries. The decreased expenditures for capital goods greatly reduced the output of such important industries as sawmills, electrical equipment, automobiles, railway rolling stock, primary iron and steel, machinery, etc. On the other hand, the demand for goods for immediate consumption was more stable including such industries as: petroleum products, bakeries, cotton yarn and cloth, clothing, tobacco, beverages, printing and publishing, etc. However, some return to the pre-depression order of importance is in evidence.

The ten leading industries in 1937 in order of their importance were as follows:

| Industry | Rank in 1936 | Rank in 1937 |
|---|--------------|--------------|
| Non-ferrous metal smelting and refining | 1 | 1 |
| Pulp and paper | 2 | 2 |
| Slaughtering and meatpacking | 3 | 3 |
| Automobiles | 6 | 4 |
| Flour and feed mills | 4 | 5 |
| Butter and cheese | 5 | 6 |
| Sawmills | 8 | 7 |
| Electrical apparatus and supplies | 9 | 8 |
| Petroleum products | 7 | 9 |
| Railway rolling stock | 14 | 10 |

In salaries and wages paid, which is probably a better index of the importance of an industry, the order of the leading industries is materially changed. Pulp and paper comes first in this category. The leading industries were as follows:

| Industry | Rank according to salaries and wages paid | Rank according to gross value of products |
|---|---|---|
| | <u>1937</u> | <u>1937</u> |
| Pulp and paper | 1 | 2 |
| Railway rolling stock | 2 | 10 |
| Sawmills | 3 | 7 |
| Electrical apparatus and supplies | 4 | 8 |
| Printing and publishing | 5 | 15 |
| Automobiles | 6 | 4 |
| Primary iron and steel | 7 | 13 |
| Bread and other bakery products | 8 | 11 |
| Non-ferrous metal smelting and refining | 9 | 1 |
| Slaughtering and meatpacking | 10 | 3 |

DEPARTEMENT DU COMMERCE
BUREAU FEDERAL DE LA STATISTIQUE
DIVISION DES MANUFACTURES
OTTAWA - CANADA

| | |
|----------------------------------|---|
| Statisticien du Dominion: | R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.) |
| Chef, Division des Manufactures: | A. Cohen, B.Com. |

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES MANUFACTURIERES DU CANADA, 1937.

Le progrès dans la production industrielle du Canada, commencé en 1933, s'est accentué en 1937 jusqu'à marquer une augmentation prononcée dans la valeur de la production, le nombre d'employés et leur rémunération. Comparées avec celles de l'année précédente, les données indiquent une augmentation de 11.1 p.c. pour le nombre d'employés; 17.9 p.c. pour les salaires et gages et 20.7 pour la valeur brute des produits.

Le ralentissement des activités manufacturières commencé à l'automne de 1929 s'est poursuivi en s'intensifiant jusque vers le milieu de 1933. La première accélération est constatée en juin et dans la suite s'accroît de mois en mois. Les gains, dans les derniers mois ne sont cependant pas assez considérables pour contrebalancer les pertes du début de l'année. Comme résultat, la valeur de la production manufacturière en 1933 est de \$1,954,075,785, le niveau le plus bas qu'elle ait touché durant la dépression. Comparativement à l'année de cime 1929, on enregistre une diminution de 49.6 p.c. En 1937 la valeur de la production s'est élevée à \$3,623,159,500 soit une augmentation de 20.7 p.c. sur l'année précédente environ 6.7 p.c. de moins qu'en 1929. Pour la première fois depuis la dépression, le volume de production a dépassé celui de 1929, dernière année cime. Il est estimé que l'augmentation est de 5 à 6 p.c. Toutefois, en raison d'une baisse de 13.5 p.c. dans les prix de gros des produits fabriqués, la valeur brute de production reste à 6.7 p.c. en deça du niveau de 1929. Le nombre d'employés est tombé de 665,564 en 1929 à 468,658 en 1933, soit une baisse de 29.6 p.c. En 1937, cependant, le nombre d'employés s'élève à 660,451 ou 11.1 p.c. de plus qu'en 1936. Bien que, en 1937, le nombre de personnes employées fût encore de .9 p.c. inférieur à celui de 1929, il est en réalité supérieur. Tel qu'expliqué au renvoi du Tableau 1, la méthode de calculer la moyenne d'employés à gages entre 1925 et 1930 ayant été changée, le nombre de ceux-ci se trouve en quelque sorte, plus élevé que celui que la méthode actuelle nous eût donné. Le fléchissement des salaires et gages dépasse encore celui du personnel, puisque la diminution entre 1929 et 1933 est de \$340,021,641 ou 43.8 p.c. En 1937 l'augmentation dans les sommes payées au personnel s'élève à \$109,655,603. La moyenne des salaires et gages qui, en 1933, était de \$931 par employé a diminué de 20.1 p.c. comparativement à la moyenne de \$1,166 en 1929, tandis qu'en 1937 cette même moyenne s'élève à \$1,093. Le tableau ci-dessous indique les variations dans le pourcentage de l'emploi, des salaires et gages et de la valeur des produits depuis 1929.

| | Variation des pourcentages comparés | | |
|---------------------------|-------------------------------------|----------------|----------------|
| | 1933 avec 1929 | 1937 avec 1929 | 1937 avec 1936 |
| Employés | - 29.6 | - 0.9 | + 11.1 |
| Salaires et gages | - 43.8 | - 7.1 | + 17.9 |
| Valeur brute des produits | - 49.6 | - 6.7 | + 20.7 |

Chacun des groupes a participé à l'amélioration de la situation en 1937. Le groupe du fer et ses produits détient la première place avec une augmentation de

\$169,134,324 pour la valeur de la production et 19,945 pour le personnel. Le groupe des métaux non ferreux le suit avec des augmentations de \$131,275,702 dans la valeur des produits et 7,679 dans l'emploiement. Le groupe "Bois et papier" vient ensuite avec une augmentation de \$99,958,212 en valeur de production et 14,880 en emploiement. La quatrième place est détenue par le groupe des substances végétales avec une production de \$75,078,528 plus considérable et une augmentation de 7,187 dans le nombre d'employés.

On remarquera que les chiffres du présent rapport diffèrent considérablement de ceux qui ont paru précédemment. Ceci est dû à ce que les Centrales électriques et les établissements de Teinturerie, nettoyage et blanchissage ont été retranchés des industries manufacturières.

Toutes les provinces du pays ont bénéficié du nouvel essor qu'a pris, en 1937 l'industrie canadienne. Le Nouveau-Brunswick, avec une augmentation de 14.0 p.c., se place premier pour ce qui concerne l'emploiement. La Nouvelle-Ecosse vient au deuxième rang avec une augmentation de 13.4 p.c., puis le Québec, l'Ontario, la Colombie Britannique dans l'ordre cité. Pour la valeur brute des produits, les provinces se classent différemment. La Nouvelle-Ecosse avec une augmentation de 24.5 p.c. est au premier rang, le Nouveau-Brunswick vient ensuite avec 23.6 p.c. d'augmentation, le Québec avec 21.2 p.c. et l'Ontario avec 21.0 p.c.

| | Pourcentage des variations entre 1937 et 1936 | | |
|-----------------------------------|--|----------------------|------------------------------|
| | Nombre d'employés | Salaires et gages | Valeur brute des produits |
| CANADA | 11.1 | 17.9 | 20.7 |
| Ile du Prince-Edouard | 6.6 | 9.9 | 7.8 |
| Nouvelle-Ecosse | 13.4 | 21.3 | 24.5 |
| Nouveau-Brunswick | 14.0 | 22.9 | 23.6 |
| Québec | 12.4 | 19.0 | 21.2 |
| Ontario | 11.3 | 18.5 | 21.0 |
| Manitoba | 5.3 | 11.1 | 15.4 |
| Saskatchewan | 5.6 | 12.4 | 20.5 |
| Alberta | 6.5 | 12.8 | 16.4 |
| Colombie Britannique et Yukon .. | 7.0 | 13.3 | 16.5 |
| TOUS GROUPES | 11.1 | 17.9 | 20.7 |
| Produits végétaux | 8.2 | 12.1 | 12.6 |
| Produits animaux | 6.9 | 12.0 | 13.0 |
| Textiles et tissus | 5.9 | 10.6 | 9.3 |
| Bois et papier | 11.2 | 17.0 | 20.1 |
| Fer et ouvrages en fer | 18.6 | 29.0 | 37.3 |
| Métaux autres que le fer | 20.8 | 28.0 | 37.4 |
| Métalloïdes | 8.5 | 15.1 | 17.1 |
| Produits chimiques et connexes .. | 10.3 | 13.4 | 17.4 |
| Industries diverses | 13.4 | 16.2 | 20.0 |

Le nombre d'établissements manufacturiers du Canada s'élève, en 1937, à 24,834, dont 9,796 dans l'Ontario, 8,518 dans le Québec, 1,713 dans la Colombie Britannique et le Yukon, 1,135 dans la Nouvelle-Ecosse, 1,043 dans le Manitoba, 895 dans l'Alberta, 805 dans le Nouveau-Brunswick, 689 dans la Saskatchewan et 240 dans l'Ile du Prince-Edouard. Ces établissements ont \$3,465,227,831 en actif

fixe et liquide. Ils ont fourni du travail à 660,451 personnes qui ont reçu \$721,727,037 en salaires et gages. La valeur de leurs produits s'élève à \$3,623,159,500 et les matières premières ont coûté \$2,006,926,787 tandis que la valeur nette ou valeur ajoutée par la transformation est de \$1,506,624,867. Il ne faut pas oublier que la valeur ajoutée par la transformation ne représente pas les profits du manufacturier. Cette valeur nette s'obtient par la soustraction du coût des matières premières y compris le combustible et l'électricité, de la valeur brute des produits. La différence représente la valeur ajoutée à la matière première par le travail. Cette différence sert à payer la main-d'oeuvre, les frais d'administration et d'exploitation, les intérêts, et assure aussi le profit du manufacturier.

L'industrie manufacturière du Canada est centralisée principalement dans l'Ontario et le Québec. L'Ontario est à la tête du Dominion; en 1937 cette province, avec 39 p.c. des établissements employait 48 p.c. des capitaux, 48 p.c. du nombre total des employés tandis que sa production s'élevait à environ 52 p.c. de la production totale.

Ainsi que nous l'avons dit précédemment, le nombre de personnes employées dans les industries manufacturières du Canada en 1937 est de 660,451, de ce nombre 115,827 sont des employés à salaire qui ont reçu \$195,983,475 et 544,624 employés à gages qui ont reçu \$525,743,562 en gages. En 1937 la moyenne des salaires est de \$1,692 et la moyenne des gages \$965. Comparativement à l'année précédente, il y a augmentation de \$33 dans la moyenne des salaires et de \$69 dans la moyenne des gages. En plus de la rémunération en salaires et gages, les conserveries de poisson ont payé \$687,794 à 3,771 ouvriers travaillant à la pièce et qui ne font pas partie des employés réguliers, tandis que le montant de \$140,965 a été payé par les manufacturiers de produits textiles à leurs ouvriers qui travaillent au dehors.

Un trait caractéristique du développement de l'industrie manufacturière canadienne ces dernières années a été la croissance de l'industrie de la réduction et de l'affinage des métaux autres que le fer. Cette industrie ayant pour base les ressources minérales, a pris place parmi les principales activités manufacturières basées sur les ressources des forêts, de l'agriculture et du bétail.

L'industrie de la pulpe et du papier, quoique relativement jeune, était devenue l'industrie la plus importante du Canada en 1933 alors qu'elle supplanta les minoteries. En dépit de circonstances adverses, elle a conservé ce premier rang jusqu'en 1935. Cette année-là, l'affinage des métaux non ferreux monta, à son tour, au premier rang. Cependant, l'industrie de la pulpe et du papier est encore première en ce qui concerne le personnel, les salaires et les gages.

La dépression a provoqué des changements significatifs dans le rang de plusieurs industries, qui probablement ne seront que temporaires. La suspension des dépenses capitales a grandement réduit la production d'industries importantes telles que les scieries, les appareils et les fournitures électriques, les automobiles, le matériel roulant de chemin de fer, la sidérurgie, les machines, etc. D'un autre côté, la demande de produits pour consommation immédiate a été plus stable, comme on le voit dans les industries telles que les dérivés du pétrole, le pain et autres produits des boulangeries, les filés et tissus de coton, l'impression et édition, etc. Il est à prévoir cependant que l'ancien ordre d'importance sera un jour rétabli.

Les dix principales industries, par ordre d'importance, se classent comme suit:

| Industrie | Rang en 1936 | Rang en 1937 |
|--|--------------|--------------|
| Réduction et affinage des métaux non ferreux | 1 | 1 |
| Pulpe et papier | 2 | 2 |
| Abattoirs et salaisons | 3 | 3 |
| Automobiles | 6 | 4 |
| Minoteries | 4 | 5 |
| Beurre et fromage | 5 | 6 |
| Scieries | 8 | 7 |
| Appareils et fournitures électriques | 9 | 8 |
| Produits du pétrole | 7 | 9 |
| Matériel roulant de chemin de fer | 14 | 10 |

L'ordre des industries n'est plus le même si on les analyse d'après le montant des salaires et gages qu'elles distribuent aux employés. L'industrie de la pulpe et du papier reste première dans cette catégorie. Les 10 industries principales se placent comme suit:

| Industrie | Rang d'après les salaires et gages payés | Rang d'après la valeur des produits |
|---|---|--|
| | 1937 | 1937 |
| Pulpe et papier | 1 | 2 |
| Matériel roulant de chemin de fer | 2 | 10 |
| Scieries | 3 | 7 |
| Appareils et fournitures électriques | 4 | 8 |
| Impression et édition | 5 | 15 |
| Automobiles | 6 | 4 |
| Fer et acier basiques | 7 | 13 |
| Pain et autre production boulangère | 8 | 11 |
| Réduction et affinage des métaux non ferreux | 9 | 1 |
| Abattoirs et salaisons | 10 | 3 |

Table 1. - Summary Statistics of Manufactures, 1917 to 1937.
Tableau 1. - Statistiques sommaires des manufactures, 1917 à 1937.

| Year Année | Establishments Etablissements | Capital | Employees Employés | Salaries and Wages Salaires et gages | Cost of Materials Coût des matières | Gross Value of Products Valeur brute des produits |
|---------------|----------------------------------|---------------|-----------------------|---|--|--|
| | No. Nomb. | \$ | No. Nomb. | \$ | \$ | \$ |
| 1917 | 21,845 | 2,333,991,229 | 606,523 | 497,801,844 | 1,539,678,811 | 2,820,810,791 |
| 1918 | 21,777 | 2,518,197,329 | 602,179 | 567,991,171 | 1,827,631,548 | 3,227,426,397 |
| 1919 | 22,083 | 2,670,559,435 | 594,066 | 601,715,668 | 1,779,056,765 | 3,221,457,403 |
| 1920 | 22,532 | 2,923,667,011 | 598,893 | 717,493,876 | 2,085,271,649 | 3,706,544,997 |
| 1921 | 21,378 | 2,705,356,907 | 445,362 | 503,550,459 | 1,366,893,685 | 2,502,400,935 |
| 1922 | 21,016 | 2,667,493,290 | 456,256 | 489,397,230 | 1,272,651,585 | 2,375,917,691 |
| 1923 | 21,080 | 2,788,051,630 | 506,203 | 549,529,631 | 1,456,595,367 | 2,662,927,474 |
| 1924 | 20,709 | 2,895,317,508 | 487,610 | 534,467,675 | 1,422,573,946 | 2,570,561,931 |
| 1925 | 20,981 | 3,065,730,916 | 522,924 x | 569,944,442 | 1,571,788,252 | 2,816,864,958 |
| 1926 | 21,301 | 3,208,071,197 | 559,161 x | 625,682,242 | 1,712,519,991 | 3,100,604,637 |
| 1927 | 21,501 | 3,454,825,529 | 595,052 x | 662,705,332 | 1,741,128,711 | 3,257,214,876 |
| 1928 | 21,973 | 3,804,062,566 | 631,429 x | 721,471,634 | 1,894,027,188 | 3,582,345,302 |
| 1929 | 22,216 | 4,004,892,009 | 666,531 x | 777,291,217 | 2,029,670,813 | 3,883,446,116 |
| 1930 | 22,618 | 4,041,030,475 | 614,696 x | 697,555,378 | 1,664,787,763 | 3,280,236,603 |
| 1931 | 23,083 | 3,705,701,893 | 528,640 | 587,566,990 | 1,221,911,982 | 2,555,126,448 |
| 1932 | 23,102 | 3,380,475,509 | 468,833 | 473,601,716 | 954,381,097 | 1,980,471,543 |
| 1933 | 23,780 | 3,279,259,838 | 468,658 | 436,247,824 | 967,788,928 | 1,954,075,785 |
| 1934 | 24,209 | 3,249,348,864 | 519,812 | 503,851,055 | 1,229,513,621 | 2,393,692,729 |
| 1935 | 24,034 | 3,216,403,127 | 556,664 | 559,467,777 | 1,419,146,217 | 2,653,911,209 |
| 1936 | 24,202 | 3,271,263,531 | 594,359 | 612,071,434 | 1,624,213,996 | 3,002,403,814 |
| 1937 | 24,834 | 3,465,227,831 | 660,451 | 721,727,037 | 2,006,926,787 | 3,623,159,500 |

x A change in the method of computing the number of wage-earners in the years 1925 to 1930 increased the number somewhat over that which the method otherwise used would have given. In 1931, however, the method in force prior to 1925 was re-adopted. The figures for 1931 are therefore comparable with those for 1924 and earlier years.

x Vu la modification apportée à la méthode de calcul de 1925 à 1930 le nombre d'employés à gages est plus élevé qu'il ne l'aurait été si l'on s'était servi de l'ancienne méthode. En 1931, toutefois, la méthode antérieure à 1925 a été réadoptée. Les chiffres de 1931 et des années suivantes sont donc comparables avec ceux de 1924 et des années précédentes.

Table 2. - Principal Statistics Compared for 1936 and 1937. 1/
Tableau 2. - Statistiques principales comparées pour 1936 et 1937. 1/

| Principal Statistics | 1 9 3 6 | 1 9 3 7 | + Increase - Decrease + Augmentation - Diminution | Statistiques principales |
|---|---------------|---------------|--|--|
| Establishments No. | 24,202 | 24,834 | + 632 | Etablissements |
| Capital invested \$ | 3,271,263,531 | 3,465,227,831 | + 193,964,300 | Capital |
| Average capital per establishment \$ | 135,165 | 135,509 | + 344 | Moyenne de capital par établissement |
| Employees on salaries No. | 104,417 | 115,827 | + 11,410 | Employés à salaires |
| Salaries \$ | 173,198,057 | 195,983,475 | + 22,785,418 | Salaires |
| Average salary \$ | 1,659 | 1,692 | + 33 | Moyenne des salaires |
| Employees on wages No. | 489,942 | 544,624 | + 54,682 | Employés à gages |
| Wages \$ | 438,873,377 | 525,743,562 | + 86,870,185 | Gages |
| Average wage \$ | 896 | 965 | + 69 | Moyenne des gages |
| Outside piece-workers No. | 826 | 676 | - 150 | Ouvriers à la pièce |
| Payments to piece-workers \$ | 130,775 | 140,965 | + 10,190 | Paiements aux ouvriers à la pièce |
| Cost of materials \$ | 1,624,213,996 | 2,006,926,787 | + 382,712,791 | Coût des matières premières |
| Average cost of materials per establishment \$ | 67,111 | 80,813 | + 13,702 | Valeur moyenne des matières premières par établissement |
| Cost of fuel and electricity .. \$ | 88,597,146 | 109,607,846 | + 21,010,700 | Coût du combustible et de l'électricité |
| Gross value of production \$ | 3,002,403,814 | 3,623,159,500 | + 620,755,686 | Valeur des produits |
| Average value of products per establishment \$ | 124,056 | 145,895 | + 21,839 | Valeur moyenne des produits par établissement |
| Value added by manufacture \$ | 1,289,592,672 | 1,506,624,867 | + 217,032,195 | Valeur ajoutée par la transformation |
| Average value by manufacture per establishment \$ | 53,285 | 60,668 | + 7,383 | Valeur moyenne ajoutée par la transformation par établissement |

1/ See note on cover. - Voir la note sur la couverture.

ADVANCE REPORT ON THE MANUFACTURING

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 3. -- Principal Statistics Compared,

Tableau 3. -- Statistiques principales com-

| Provinces | Establishments | Capital | Employees |
|----------------------------------|----------------|---------------|--------------|
| | Etablissements | | Employés |
| | No. Nomb. | \$ | No. Nomb. |
| <u>1936</u> | | | |
| CANADA | 24,202 | 3,271,263,531 | 594,359 |
| Prince Edward Island | 233 | 2,394,532 | 996 |
| Nova Scotia | 1,158 | 87,888,353 | 15,944 |
| New Brunswick | 784 | 81,468,098 | 13,710 |
| Quebec | 7,969 | 1,029,546,039 | 194,876 |
| Ontario | 9,753 | 1,588,484,130 | 288,992 |
| Manitoba | 1,011 | 118,515,841 | 22,507 |
| Saskatchewan | 694 | 42,055,557 | 5,782 |
| Alberta | 905 | 70,224,578 | 11,756 |
| British Columbia and Yukon | 1,695 | 250,686,403 | 39,796 |
| <u>1937</u> | | | |
| CANADA | 24,834 | 3,465,227,831 | 660,451 |
| Prince Edward Island | 240 | 2,637,472 | 1,062 |
| Nova Scotia | 1,135 | 94,756,601 | 18,088 |
| New Brunswick | 805 | 89,797,597 | 15,612 |
| Quebec | 8,518 | 1,117,772,721 | 219,033 |
| Ontario | 9,796 | 1,674,806,201 | 321,743 |
| Manitoba | 1,043 | 119,363,026 | 23,706 |
| Saskatchewan | 689 | 39,279,050 | 6,107 |
| Alberta | 895 | 70,804,070 | 12,524 |
| British Columbia and Yukon | 1,713 | 256,011,093 | 42,576 |

1/ See note on cover. Voir la note sur la couverture.

INDUSTRIES OF CANADA, 1937.

MANUFACTURIERES, 1937.

by Provinces, 1936 and 1937. 1/

parées par provinces, 1936 et 1937. 1/

| <u>Salaries and Wages</u> <u>Salaires et gages</u> | <u>Cost of Materials</u> <u>Coût des matières premières</u> | <u>Gross Value of Products</u> <u>Valeur brute des produits</u> | <u>Provinces</u> |
|---|--|--|------------------------------------|
| \$ | \$ | \$ | |
| | | | <u>1 9 3 6</u> |
| 612,071,434 | 1,624,213,996 | 3,002,403,814 | CANADA |
| 553,008 | 2,200,028 | 3,311,223 | Ile du Prince-Edouard |
| 13,784,556 | 36,077,900 | 67,784,970 | Nouvelle-Ecosse |
| 11,855,051 | 29,292,851 | 56,225,201 | Nouveau-Brunswick |
| 182,319,454 | 455,027,759 | 863,687,389 | Québec |
| 314,872,843 | 822,884,081 | 1,547,551,931 | Ontario |
| 24,490,299 | 74,374,078 | 122,050,502 | Manitoba |
| 6,013,378 | 35,311,152 | 51,604,510 | Saskatchewan |
| 12,328,471 | 47,684,029 | 74,052,010 | Alberta |
| 45,854,374 | 121,362,118 | 216,136,078 | Colombie Britannique et Yukon |
| | | | <u>1 9 3 7</u> |
| 721,727,037 | 2,006,926,787 | 3,623,159,500 | CANADA |
| 607,547 | 2,386,091 | 3,566,991 | Ile du Prince-Edouard |
| 16,727,338 | 46,964,053 | 84,393,656 | Nouvelle-Ecosse |
| 14,563,310 | 36,983,284 | 69,479,207 | Nouveau-Brunswick |
| 216,971,207 | 562,889,160 | 1,046,470,796 | Québec |
| 373,018,048 | 1,025,871,741 | 1,878,088,188 | Ontario |
| 27,198,978 | 87,684,514 | 140,805,451 | Manitoba |
| 6,758,154 | 43,782,999 | 62,205,884 | Saskatchewan |
| 13,903,062 | 55,898,599 | 86,225,069 | Alberta |
| 51,979,393 | 144,466,346 | 251,924,258 | Colombie Britannique et Yukon |

ADVANCE REPORT ON THE MANUFACTURING

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 4. - Principal Statistics Compared.

Tableau 4. - Statistiques principales com-

| Industries | Establishments | Capital | Employees |
|----------------------------------|----------------|---------------|--------------|
| | Etablissements | | Employés |
| | No. Nomb. | \$ | No. Nomb. |
| <u>1936</u> | | | |
| Vegetable products | 5,824 | 524,164,493 | 87,071 |
| Animal products | 4,433 | 222,299,844 | 63,609 |
| Textiles and textile products .. | 1,879 | 316,273,003 | 114,966 |
| Wood and paper products | 8,175 | 874,592,781 | 132,374 |
| Iron and its products | 1,317 | 600,424,322 | 107,203 |
| Non-ferrous metal products | 512 | 266,322,074 | 36,935 |
| Non-metallic mineral products .. | 803 | 282,596,535 | 21,974 |
| Chemicals and chemical products | 745 | 147,664,533 | 19,910 |
| Miscellaneous industries | 514 | 36,925,946 | 10,317 |
| T O T A L | 24,202 | 3,271,263,531 | 594,359 |
| <u>1937</u> | | | |
| Vegetable products | 5,968 | 539,531,357 | 94,258 |
| Animal products | 4,435 | 230,312,163 | 67,996 |
| Textiles and textile products .. | 1,941 | 322,204,180 | 121,677 |
| Wood and paper products | 8,497 | 927,070,757 | 147,254 |
| Iron and its products | 1,345 | 651,398,528 | 127,148 |
| Non-ferrous metal products | 526 | 306,522,643 | 44,614 |
| Non-metallic mineral products .. | 823 | 287,473,542 | 23,837 |
| Chemicals and chemical products | 754 | 161,165,068 | 21,968 |
| Miscellaneous industries | 545 | 39,549,593 | 11,699 |
| T O T A L | 24,834 | 3,465,227,831 | 660,451 |

1/ See note on cover. Voir la note sur la couverture.

INDUSTRIES OF CANADA, 1937.

MANUFACTURIERES, 1937.

by Groups of Industries, 1936 and 1937. 1/

parées par groupes d'industries, 1936 et 1937. 1/

| Salaries and Wages Salaires et gages | Cost of Materials Coût des matières premières | Gross Value of Products Valeur brute des produits | Industries |
|---|---|--|---|
| \$ | \$ | \$ | |
| 84,397,961 57,829,529 95,016,170 141,301,340 126,537,657 45,091,191 26,402,410 25,227,267 10,267,909 | 333,562,766 283,265,546 197,336,683 205,978,921 227,886,781 212,783,636 96,534,218 52,482,873 14,382,572 | 597,461,635 397,955,241 366,285,008 497,103,666 453,385,553 351,164,860 177,771,597 126,874,791 34,401,463 | <u>1936</u> Substances végétales Produits animaux Textiles et tissus Bois et papier Fer et ses produits Métaux non ferreux Métalloïdes Produits chimiques et leurs dérivés Industries diverses |
| 612,071,434 | 1,624,213,996 | 3,002,403,814 | T O T A L |
| 94,632,901 64,816,361 105,056,051 165,298,485 163,261,130 57,722,728 30,389,958 28,612,719 11,936,704 | 395,491,147 326,537,087 219,813,775 256,269,941 328,091,063 282,532,128 115,938,578 64,460,947 17,792,121 | 672,540,163 449,783,908 400,383,726 597,061,878 622,519,877 482,440,562 208,205,148 148,973,220 41,251,018 | <u>1937</u> Substances végétales Produits animaux Textiles et tissus Bois et papier Fer et ses produits Métaux non ferreux Métalloïdes Produits chimiques et leurs dérivés Industries diverses |
| 721,727,037 | 2,006,926,787 | 3,623,159,500 | T O T A L |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 5. - Employees engaged in the

Tableau 5. - Employés des Industries

(a) by provinces

(b) by industrial groups

| | Employees on salaries | | |
|---------------------------------------|-----------------------|--------------|-------------|
| | Male | Female | Salaries |
| | Employés à salaires | | |
| | Hommes | Femmes | Salaires |
| | No. Nomb. | No. Nomb. | \$ |
| (a) by Provinces | | | |
| CANADA | 91,092 | 24,735 | 195,983,475 |
| Prince Edward Island | 219 | 45 | 211,951 |
| Nova Scotia | 1,849 | 428 | 3,187,215 |
| New Brunswick | 1,668 | 428 | 3,245,800 |
| Quebec | 29,574 | 6,874 | 59,072,673 |
| Ontario | 44,713 | 14,330 | 104,676,703 |
| Manitoba | 3,629 | 879 | 7,295,154 |
| Saskatchewan | 1,627 | 273 | 2,495,225 |
| Alberta | 2,455 | 463 | 4,445,935 |
| British Columbia and Yukon | 5,358 | 1,015 | 11,352,819 |
| (b) by Industrial Groups | | | |
| TOTAL | 91,092 | 24,735 | 195,983,475 |
| Vegetable products | 15,593 | 3,805 | 31,157,950 |
| Animal products | 11,592 | 2,315 | 18,672,367 |
| Textiles and textile products | 9,830 | 4,216 | 24,459,516 |
| Wood and paper products | 23,205 | 5,293 | 46,350,850 |
| Iron and its products | 13,593 | 3,482 | 32,751,724 |
| Non-ferrous metal products | 6,540 | 2,171 | 16,795,769 |
| Non-metallic mineral products | 3,509 | 784 | 7,824,906 |
| Chemicals and chemical products | 5,435 | 2,033 | 13,803,106 |
| Miscellaneous industries | 1,795 | 636 | 4,167,287 |

INDUSTRIES OF CANADA, 1937.

MANUFACTURIERES DU CANADA, 1937.

Manufacturing Industries of Canada, 1937.

manufacturières du Canada, 1937.

(a) par provinces

(b) par groupes d'industries

| Employees on wages | | | |
|--------------------|--------------|-------------|--------------------------------------|
| Male | Female | Wages | |
| Employés à gages | | | |
| Hommes | Femmes | Gages | |
| No. Nomb. | No. Nomb. | \$ | |
| | | | (a) par Provinces |
| 427,285 | 117,339 | 525,743,562 | CANADA |
| 555 | 243 | 395,596 | Ile du Prince-Edouard |
| 13,422 | 2,389 | 13,540,123 | Nouvelle-Ecosse |
| 11,478 | 2,038 | 11,317,510 | Nouveau-Brunswick |
| 131,850 | 50,735 | 157,898,534 | Québec |
| 208,673 | 54,027 | 268,341,345 | Ontario |
| 15,875 | 3,323 | 19,903,824 | Manitoba |
| 3,929 | 278 | 4,262,929 | Saskatchewan |
| 8,510 | 1,096 | 9,457,127 | Alberta |
| 32,993 | 3,210 | 40,626,574 | Colombie Britannique et Yukon |
| | | | (b) par Groupes d'industries |
| 427,285 | 117,339 | 525,743,562 | TOTAL |
| 52,659 | 22,201 | 63,474,951 | Produits végétaux |
| 42,406 | 11,683 | 46,143,994 | Produits animaux |
| 49,600 | 58,031 | 80,596,535 | Textiles et tissus |
| 108,551 | 10,205 | 118,947,635 | Bois et papier |
| 106,346 | 3,727 | 130,509,406 | Fer et ouvrages en fer |
| 30,551 | 5,352 | 40,926,959 | Métaux autres que le fer |
| 18,938 | 606 | 22,565,052 | Métalloïdes |
| 11,272 | 3,228 | 14,809,613 | Produits chimiques et connexes |
| 6,962 | 2,306 | 7,769,417 | Industries diverses |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 6. -- Principal Statistics of the Forty

Tableau 6. -- Statistiques des quarante

| Industries | Estab- lishments Etablisse- ments | Capital | Employees Employés |
|--|--|---------------|-----------------------|
| | No. Nomb. | \$ | No. Nomb. |
| 1. Non-ferrous metal smelting and refining | 14 | 162,696,595 | 11,570 |
| 2. Pulp and paper | 98 | 570,352,287 | 33,205 |
| 3. Slaughtering and meatpacking | 138 | 65,411,606 | 13,070 |
| 4. Automobiles | 15 | 57,996,242 | 14,946 |
| 5. Flour and feed mills | 1,086 | 56,280,032 | 5,803 |
| 6. Butter and cheese | 2,568 | 60,001,842 | 16,583 |
| 7. Sawmills | 3,836 | 90,405,105 | 33,917 |
| 8. Electrical apparatus and supplies | 191 | 97,187,905 | 21,706 |
| 9. Petroleum products | 57 | 64,280,266 | 5,137 |
| 10. Railway rolling stock | 37 | 88,426,476 | 21,496 |
| 11. Bread and other bakery products | 3,179 | 49,164,576 | 21,252 |
| 12. Rubber goods (including footwear) | 50 | 65,119,212 | 13,035 |
| 13. Primary iron and steel | 55 | 96,875,377 | 14,054 |
| 14. Cotton yarn and cloth | 36 | 67,832,556 | 19,160 |
| 15. Printing and publishing | 779 | 53,235,912 | 17,834 |
| 16. Clothing factory, women's | 593 | 26,734,768 | 19,981 |
| 17. Machinery | 214 | 66,323,206 | 12,638 |
| 18. Hosiery and knitted goods | 171 | 51,666,165 | 20,250 |
| 19. Fruit and vegetable preparations | 348 | 47,488,051 | 10,630 |
| 20. Biscuits, confectionery, cocoa, etc. | 223 | 38,565,652 | 11,879 |
| 21. Sheet metal products | 148 | 56,527,585 | 8,499 |
| 22. Automobile supplies | 88 | 28,440,176 | 8,416 |
| 23. Clothing, factory, men's | 198 | 20,868,845 | 12,176 |
| 24. Tobacco, cigars and cigarettes | 93 | 59,359,240 | 7,920 |
| 25. Breweries | 65 | 64,162,671 | 5,151 |
| 26. Castings and forgings | 231 | 48,814,929 | 12,164 |
| 27. Coke and gas products | 33 | 91,911,250 | 4,027 |
| 28. Boots and shoes, leather | 221 | 27,374,704 | 16,773 |
| 29. Sugar refineries | 10 | 35,413,781 | 2,332 |
| 30. Printing and bookbinding | 1,238 | 42,091,744 | 13,358 |
| 31. Brass and copper products | 125 | 23,686,294 | 5,094 |
| 32. Boxes and bags, paper | 147 | 23,400,776 | 6,637 |
| 33. Silk and artificial silk | 29 | 34,135,176 | 10,246 |
| 34. Coffee, tea and spices | 90 | 15,495,053 | 2,149 |
| 35. Furnishing goods, men's | 195 | 17,722,232 | 10,073 |
| 36. Furniture | 435 | 27,445,103 | 10,804 |
| 37. Leather tanneries | 83 | 24,596,637 | 4,382 |
| 38. Fish curing and packing | 597 | 18,130,385 | 5,427 |
| 39. Paints, pigments and varnishes | 82 | 23,853,360 | 3,324 |
| 40. Planing mills, sash and door factories | 669 | 29,653,158 | 8,369 |
| TOTAL, FORTY LEADING INDUSTRIES ... | 18,465 | 2,589,126,930 | 495,467 |
| TOTAL, ALL INDUSTRIES | 24,834 | 3,465,227,831 | 660,451 |
| PERCENTAGES OF LEADING INDUSTRIES TO ALL INDUSTRIES | 74.4 | 74.7 | 75.0 |

INDUSTRIES OF CANADA, 1937.

MANUFACTURIERES, 1937.

Leading Industries of Canada, 1937.

principales industries du Canada, 1937

| Salaries and Wages Salaires et gages | Cost of Materials Coût des matières premières | Gross Value of Products Valeur brute des produits | Industries |
|---|---|--|---|
| \$ | \$ | \$ | |
| 17,990,947 | 201,862,965 | 318,278,251 | 1 Réduction et affinage des métaux non ferreux |
| 48,757,795 | 91,121,629 | 226,244,711 | 2. Pulpe et papier |
| 17,085,008 | 148,057,651 | 181,419,311 | 3. Abattoirs et salaisons |
| 22,138,991 | 92,706,147 | 134,810,280 | 4. Automobiles |
| 5,877,756 | 111,558,331 | 133,634,179 | 5. Minoteries |
| 15,699,085 | 91,175,996 | 124,935,055 | 6. Beurre et fromage |
| 27,173,872 | 57,280,080 | 104,849,785 | 7. Scieries |
| 26,291,436 | 41,695,446 | 98,841,992 | 8. Appareils et fournitures électriques |
| 8,246,843 | 80,401,880 | 98,454,014 | 9. Produits de pétrole |
| 29,187,157 | 56,191,146 | 93,854,555 | 10. Matériel roulant de chemin de fer |
| 19,759,740 | 39,498,456 | 76,462,891 | 11. Pain et autres production boulangère |
| 14,041,066 | 31,126,755 | 74,263,753 | 12. Articles en caoutchouc, y compris chaussures |
| 19,926,498 | 33,805,631 | 72,280,669 | 13. Fer et acier basiques |
| 16,350,956 | 42,063,654 | 72,113,878 | 14. Filés et tissus de coton |
| 25,189,376 | 12,990,521 | 60,982,409 | 15. Impression et édition |
| 16,926,471 | 34,915,469 | 60,610,755 | 16. Confection pour femmes |
| 16,059,392 | 22,204,200 | 57,096,816 | 17. Machineries |
| 16,228,813 | 26,446,763 | 52,855,754 | 18. Bonneterie et tricotés |
| 7,194,477 | 30,620,211 | 50,289,711 | 19. Préparation des fruits et légumes |
| 10,892,004 | 24,351,815 | 49,475,403 | 20. Biscuits, confiserie, cacao, etc. |
| 9,518,325 | 28,338,113 | 49,132,766 | 21. Tôleries |
| 10,358,098 | 26,631,014 | 46,631,643 | 22. Accessoires pour automobiles |
| 12,135,443 | 25,594,619 | 45,249,174 | 23. Confection pour hommes |
| 7,578,110 | 23,169,834 | 45,110,135 | 24. Tabac, cigares et cigarettes |
| 7,904,517 | 18,155,465 | 43,485,071 | 25. Brasseries |
| 14,333,923 | 17,091,230 | 41,913,753 | 26. Moulages et pièces de forge |
| 5,709,569 | 17,217,957 | 41,702,929 | 27. Coke et dérivés du gaz |
| 13,026,642 | 22,295,404 | 41,083,713 | 28. Chaussures en cuir |
| 3,318,861 | 29,013,057 | 40,916,044 | 29. Raffineries de sucre |
| 15,589,840 | 13,747,403 | 37,758,604 | 30. Impression et reliure |
| 6,310,384 | 21,498,095 | 34,453,160 | 31. Produits du bronze et du cuivre |
| 6,767,971 | 17,097,334 | 30,035,299 | 32. Boîtes et sacs en papier |
| 9,099,437 | 10,453,196 | 27,871,292 | 33. Soie et soie artificielle |
| 2,657,789 | 20,691,430 | 27,035,275 | 34. Café, thé et épices |
| 7,173,314 | 16,053,321 | 26,761,676 | 35. Mercerie pour hommes |
| 9,481,946 | 10,965,149 | 26,518,767 | 36. Meubles |
| 4,576,703 | 18,592,794 | 26,269,794 | 37. Tanneries |
| 3,354,771 | 16,318,781 | 26,088,625 | 38. Conserveries de poisson |
| 4,827,199 | 12,307,011 | 25,531,117 | 39. Peintures et vernis |
| 7,380,636 | 12,772,336 | 24,947,718 | 40. Fabriques de portes et fenêtres, etc. |
| 542,121,161 | 1,648,073,289 | 2,850,255,727 | TOTAUX, QUARANTE INDUSTRIES PRINCIPALES |
| 721,727,037 | 2,006,926,787 | 3,623,159,500 | TOTAL, TOUTES INDUSTRIES |
| 75.1 | 82.1 | 78.7 | POUR CENT DES QUARANTE INDUSTRIES PRINCIPALES A TOUTES INDUSTRIES |

Table 7. - Principal Statistics of

Tableau 7. - Statistiques principales

| Industries | Estab- lish- ments Eta- blisse- ments | Capital | Employees on Salaries | | |
|--|--|-------------|-----------------------|--------------|----------|
| | | | Male | Female | Salaries |
| | | | Employés à salaires | | |
| | | | Hommes | Femmes | Salaires |
| | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 1. - Vegetable Products | 5,968 | 539,531,357 | 15,593 | 3,805 | 31,157,9 |
| Aerated and mineral waters | 436 | 15,432,234 | 861 | 182 | 1,675,6 |
| Biscuits, confectionery, cocoa, etc. ... | 223 | 38,565,652 | 2,299 | 575 | 4,609,1 |
| Bread and other bakery products | 3,179 | 49,164,576 | 2,484 | 671 | 3,208,8 |
| Breweries | 65 | 64,162,671 | 1,240 | 141 | 3,224,3 |
| Coffee, tea and spices | 90 | 15,495,053 | 652 | 207 | 1,570,4 |
| Distilleries | 17 | 34,563,076 | 444 | 121 | 1,065,6 |
| Flour and feed mills | 1,086 | 56,280,032 | 1,632 | 201 | 2,295,2 |
| Foods, breakfast | 34 | 5,161,165 | 109 | 40 | 239,1 |
| Foods, stock and poultry | 96 | 5,156,010 | 267 | 82 | 508,9 |
| Foods, miscellaneous | 124 | 11,232,061 | 477 | 185 | 1,156,1 |
| Fruit and vegetable preparations | 348 | 47,488,051 | 969 | 318 | 1,811,9 |
| Ice cream cones | 8 | 571,446 | 13 | 8 | 21,9 |
| Linseed oil and oil cake | 11 | 2,450,557 | 36 | 7 | 93,7 |
| Macaroni, vermicelli, etc. | 15 | 2,152,651 | 67 | 21 | 122,1 |
| Malt and malt products | 12 | 9,390,608 | 69 | 8 | 191,6 |
| Rice mills | 6 | 1,095,821 | 17 | 2 | 45,0 |
| Rubber goods, incl. rubber footwear | 50 | 65,119,212 | 1,459 | 479 | 3,449,6 |
| Starch and glucose | 8 | 7,307,050 | 116 | 55 | 372,9 |
| Sugar refineries | 10 | 35,413,781 | 349 | 65 | 1,181,5 |
| Tobacco, cigars and cigarettes | 93 | 59,359,240 | 1,666 | 396 | 3,596,1 |
| Tobacco processing and packing | 16 | 6,766,504 | 184 | 12 | 303,0 |
| Wine | 41 | 7,203,906 | 183 | 29 | 414,5 |
| 2. - Animal Products | 4,435 | 230,312,163 | 11,592 | 2,315 | 18,672,3 |
| Animal oils and fats | 5 | 288,864 | 16 | 2 | 22,6 |
| Belting, leather | 13 | 1,038,756 | 52 | 17 | 118,0 |
| Boot and shoe findings, leather | 18 | 1,350,035 | 51 | 12 | 113,6 |
| Boots and shoes, leather | 221 | 27,374,704 | 1,308 | 397 | 2,842,2 |
| Butter and cheese | 2,568 | 60,001,842 | 4,893 | 893 | 5,296,8 |
| Condensed milk | 24 | 5,477,783 | 140 | 33 | 281,6 |
| Dairy products, other | 49 | 2,706,867 | 124 | 35 | 218,8 |
| Fish curing and packing | 597 | 18,130,385 | 522 | 80 | 722,6 |
| Fur dressing and dyeing | 14 | 1,293,174 | 65 | 13 | 148,0 |
| Fur goods | 351 | 12,034,990 | 680 | 195 | 1,322,1 |
| Gloves and mittens, leather | 52 | 2,666,266 | 192 | 58 | 320,1 |
| Hair goods, animal & human | 4 | 63,176 | 2 | - | 2,50 |
| Leather tanneries | 83 | 24,596,637 | 319 | 62 | 946,8 |
| Miscellaneous leather goods | 231 | 6,758,365 | 503 | 135 | 842,3 |
| Sausages and sausage casings | 67 | 1,118,713 | 96 | 17 | 128,8 |
| Slaughtering and meatpacking | 138 | 65,411,606 | 2,629 | 366 | 5,344,8 |
| 3. - Textiles and Textile Products | 1,941 | 322,204,180 | 9,830 | 4,216 | 24,459,5 |
| Awnings, tents and sails | 71 | 1,988,744 | 130 | 39 | 206,7 |
| Bags, cotton and jute | 29 | 6,307,277 | 112 | 36 | 313,6 |
| Batting and wadding | 4 | 1,412,376 | 15 | 4 | 58,1 |
| Carpets, mats and rugs | 21 | 7,266,517 | 148 | 49 | 429,8 |
| Clothing, factory, men's | 198 | 20,868,845 | 1,592 | 467 | 2,994,4 |
| Clothing, factory, women's | 593 | 26,734,768 | 2,043 | 984 | 4,816,4 |
| Clothing contractors, men's and women's | 129 | 751,653 | 215 | 25 | 298,8 |

| Employees on Wages | | | Cost of Materials Coût des matières | Value of Products | | Industries |
|--------------------|--------|------------|--|---------------------|-------------|---|
| Male | Female | Wages | | Net | Gross | |
| Employés à gages | | | | Valeur des produits | | |
| Hommes | Femmes | Gages | | Nette | Brute | |
| No. | No. | \$ | \$ | \$ | \$ | |
| Nomb. | Nomb. | | | | | |
| 659 | 22,201 | 63,474,951 | 395,491,147 | 266,869,693 | 672,540,163 | 1. - Substances végétales |
| 806 | 119 | 2,800,194 | 7,692,636 | 14,405,522 | 22,383,113 | Eaux minérales et gazeuses |
| 028 | 4,977 | 6,282,900 | 24,351,815 | 24,352,071 | 49,475,403 | Biscuits, confiserie, cacao, etc. |
| 711 | 2,386 | 16,550,903 | 39,498,456 | 34,774,337 | 76,462,891 | Pain et autre production boulangère .. |
| 732 | 38 | 4,680,190 | 18,155,465 | 24,552,091 | 43,485,071 | Brasseries |
| 701 | 589 | 1,087,317 | 20,691,430 | 6,241,184 | 27,035,275 | Café, thé et épices |
| 976 | 500 | 1,361,819 | 7,039,910 | 17,295,469 | 24,755,012 | Distilleries |
| 817 | 153 | 3,582,511 | 111,558,331 | 20,854,356 | 133,634,179 | Minoterie |
| 394 | 221 | 657,037 | 4,377,758 | 6,888,649 | 11,461,213 | Céréales alimentaires |
| 553 | 16 | 562,247 | 9,448,963 | 2,894,129 | 12,449,835 | Préparations alimentaires pour le |
| | | | | | | bétail et la volaille |
| 851 | 525 | 1,147,459 | 10,812,700 | 9,183,448 | 20,172,809 | Préparations alimentaires diverses ... |
| 493 | 4,850 | 5,382,573 | 30,620,211 | 18,944,102 | 50,289,711 | Préparations des fruits et des légumes |
| 39 | 14 | 33,718 | 141,707 | 182,307 | 339,399 | Cones à crème glacée |
| 198 | 1 | 199,713 | 4,036,075 | 949,705 | 5,049,528 | Huile de lin et huile de soya |
| 147 | 96 | 158,248 | 1,184,874 | 629,101 | 1,863,044 | Macaroni, vermicelle, etc. |
| 270 | 9 | 366,114 | 4,944,903 | 3,946,667 | 9,187,965 | Produits des malteries |
| 67 | - | 68,087 | 1,089,856 | 330,775 | 1,426,929 | Rizeries |
| 039 | 3,058 | 10,591,381 | 31,126,755 | 41,797,481 | 74,263,753 | Articles en caoutchouc, y compris |
| | | | | | | chaussures |
| 532 | 20 | 547,938 | 3,658,857 | 2,477,767 | 6,360,080 | Amidon et glucose |
| 829 | 89 | 2,137,277 | 29,013,057 | 10,951,571 | 40,916,044 | Raffineries de sucre |
| 045 | 3,813 | 3,981,915 | 23,169,834 | 21,772,913 | 45,110,135 | Tabac, cigares et cigarettes |
| 024 | 700 | 932,433 | 10,824,227 | 1,766,885 | 12,634,698 | Préparations et emballage du tabac ... |
| 407 | 27 | 362,977 | 2,053,327 | 1,679,163 | 3,783,076 | Vins |
| 406 | 11,683 | 46,143,994 | 326,537,087 | 118,117,971 | 449,783,908 | 2. - Produits animaux |
| 32 | - | 34,465 | 135,793 | 95,756 | 243,650 | Graisses et huiles végétales |
| 99 | - | 94,836 | 466,241 | 422,977 | 898,989 | Couroies en cuir |
| 331 | 61 | 315,989 | 700,040 | 732,363 | 1,490,651 | Crépins |
| 209 | 5,859 | 10,184,420 | 22,295,404 | 18,512,102 | 41,088,713 | Chaussures en cuir |
| 274 | 523 | 10,402,193 | 91,175,996 | 31,990,975 | 124,935,055 | Beurre et fromage |
| 599 | 30 | 612,209 | 7,902,889 | 2,967,403 | 11,247,823 | Lait condensé |
| 313 | 41 | 379,730 | 1,312,181 | 1,525,160 | 2,897,879 | Autres produits des crémeries |
| 812 | 1,013 | 2,632,120 | 16,318,781 | 9,372,593 | 26,088,625 | Préparation et mise en boîte du poisson |
| 654 | 113 | 574,708 | 276,224 | 1,084,574 | 1,397,767 | Apprêtage des fourrures |
| 452 | 1,092 | 2,407,982 | 10,485,009 | 5,707,456 | 16,261,100 | Confection des fourrures |
| 722 | 951 | 1,050,318 | 2,301,112 | 1,856,488 | 4,180,625 | Gants et mitaines en cuir |
| 14 | 2 | 12,020 | 38,504 | 42,032 | 82,014 | Articles en cheveux |
| 868 | 133 | 3,629,831 | 18,592,794 | 7,158,060 | 26,269,794 | Tanneries |
| 748 | 765 | 1,785,910 | 4,732,144 | 3,917,960 | 8,716,645 | Objets en cuir, n.a.é. |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| Industries | Estab- lish- ments Eta- blisse- ments | Capital | Employees on Salaries | | |
|--|--|-------------|-----------------------|--------------|------------|
| | | | Male | Female | Salaries |
| | | | Employés à salaires | | |
| | | | Hommes | Femmes | Salaires |
| | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 3. - Textiles and Textile Products - Concl'd. | | | | | |
| Cordage, rope and twine | 10 | 11,254,478 | 88 | 26 | 243,495 |
| Corsets | 23 | 3,437,503 | 171 | 215 | 594,718 |
| Cotton and wool waste | 18 | 996,992 | 40 | 15 | 102,222 |
| Cotton textiles, n.e.s. | 48 | 3,107,954 | 117 | 63 | 273,829 |
| Cotton thread | 5 | 3,079,155 | 150 | 46 | 294,351 |
| Cotton yarn and cloth | 36 | 67,832,556 | 495 | 171 | 1,383,263 |
| Dyeing and finishing of textiles | 26 | 5,051,200 | 131 | 36 | 341,120 |
| Flax, dressed | 6 | 178,239 | 2 | 1 | 3,900 |
| Furnishing goods, men's | 195 | 17,722,232 | 864 | 422 | 2,242,845 |
| Gloves and mittens, fabric | 9 | 655,539 | 18 | 6 | 41,791 |
| Hats and caps | 171 | 7,158,794 | 588 | 222 | 1,354,703 |
| Hosiery and knitted goods | 171 | 51,666,165 | 1,172 | 667 | 3,265,006 |
| Miscellaneous textiles, n.e.s. | 14 | 11,701,357 | 338 | 77 | 977,965 |
| Oiled and waterproofed clothing | 12 | 787,217 | 29 | 14 | 80,135 |
| Silk and artificial silk | 29 | 34,135,176 | 678 | 344 | 2,016,630 |
| Woollen cloth | 57 | 20,551,152 | 377 | 131 | 1,064,367 |
| Woollen goods, n.e.s. | 30 | 8,671,651 | 114 | 32 | 407,937 |
| Woollen yarn | 34 | 8,579,813 | 192 | 119 | 602,809 |
| All other industries | 2 | 306,827 | 11 | 5 | 50,394 |
| 4. - Wood and Paper Products | | | | | |
| Beekkeepers' and poultrymen's supplies .. | 8,497 | 927,070,757 | 23,205 | 5,293 | 46,350,850 |
| Blue printing | 8 | 224,216 | 15 | 3 | 19,347 |
| Boat building | 22 | 221,484 | 34 | 6 | 53,661 |
| Boxes and bags, paper | 134 | 2,094,054 | 185 | 17 | 201,490 |
| Boxes, wooden | 147 | 23,400,776 | 823 | 268 | 2,383,772 |
| Carriages, wagons and sleighs | 142 | 7,927,779 | 333 | 48 | 655,785 |
| Charcoal | 88 | 1,014,854 | 108 | 5 | 96,115 |
| Coffins and caskets | 195 | 95,109 | 198 | - | 37,337 |
| Cooperage | 49 | 4,249,880 | 137 | 24 | 274,291 |
| Engraving, stereotyping and electrotyping | 77 | 1,746,986 | 96 | 7 | 142,782 |
| Excelsior | 105 | 10,540,269 | 559 | 152 | 1,427,204 |
| Flooring, hardwood | 11 | 334,480 | 25 | 8 | 22,603 |
| Furniture | 18 | 3,253,191 | 89 | 24 | 219,988 |
| Lasts, trees and shoe findings | 435 | 27,445,103 | 1,289 | 297 | 2,260,928 |
| Lithographing | 12 | 1,404,501 | 55 | 19 | 120,893 |
| Miscellaneous paper products | 41 | 10,770,936 | 407 | 177 | 1,331,814 |
| Miscellaneous wooden products | 129 | 19,445,381 | 639 | 262 | 1,708,510 |
| Planing mills, sash and door factories .. | 120 | 4,888,274 | 221 | 53 | 412,730 |
| Printing and bookbinding | 669 | 29,653,158 | 1,287 | 207 | 1,953,933 |
| Printing and publishing | 1,238 | 42,091,744 | 2,966 | 755 | 6,013,297 |
| Pulp and paper | 779 | 53,235,912 | 6,274 | 2,000 | 12,397,079 |
| Refrigerators | 98 | 570,352,287 | 3,475 | 569 | 9,561,449 |
| Roofing paper, wall-board, etc. | 13 | 647,913 | 46 | 12 | 80,297 |
| Sawmills | 14 | 5,530,295 | 216 | 72 | 606,931 |
| Trade composition | 3,836 | 90,405,105 | 3,394 | 223 | 3,416,279 |
| Woodenware | 35 | 1,086,694 | 69 | 16 | 185,334 |
| Wood turning | 19 | 1,081,013 | 41 | 13 | 97,450 |
| All other industries | 41 | 2,447,651 | 86 | 13 | 135,005 |
| | 22 | 11,481,712 | 138 | 43 | 534,546 |

INDUSTRIES OF CANADA, 1937.

MANUFACTURIERES DU CANADA, 1937.

Industries in Each Group, 1937. - Cont'd.

Industries, par groupes, 1937. - suite

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries |
|--------------------|--------|-------------|-------------------|---------------------|-------------|---|
| Male | Female | Wages | | Net | Gross | |
| Employés à gages | | | Coût des matières | Valeur des Produits | | |
| Names | Femmes | Gages | | Nette | Brute | |
| No. | Nomb. | \$ | \$ | \$ | \$ | |
| 656 | 260 | 888,940 | 3,907,340 | 2,565,381 | 6,578,967 | 3. - Textiles - fin |
| 154 | 1,144 | 733,301 | 2,100,321 | 2,446,195 | 4,561,707 | Cordage, câble et ficelle |
| 180 | 97 | 204,497 | 1,390,909 | 600,660 | 2,025,792 | Corsets |
| 378 | 667 | 669,023 | 2,389,533 | 1,893,157 | 4,317,370 | Déchets de coton et de laine |
| 191 | 393 | 464,477 | 1,731,015 | 2,011,104 | 3,825,222 | Cotonnades, n.a.é. |
| 958 | 6,536 | 14,967,693 | 42,063,654 | 27,980,994 | 72,113,878 | Fil de coton |
| 748 | 156 | 678,271 | 1,535,898 | 2,026,808 | 3,794,316 | Filés et tissus de coton |
| | | | | | | Teinturage et finissage des produits textiles |
| 97 | - | 39,698 | 104,646 | 68,144 | 175,993 | Préparation du lin |
| 383 | 7,404 | 4,930,469 | 16,053,321 | 10,567,996 | 26,761,676 | Mercerie pour hommes |
| 47 | 258 | 174,163 | 443,270 | 342,201 | 793,935 | Gants et mitaines de tissu |
| 837 | 2,000 | 3,062,014 | 6,709,478 | 6,842,435 | 13,689,368 | Chapeaux et casquettes |
| 984 | 11,427 | 12,963,807 | 26,446,763 | 25,654,274 | 58,855,754 | Bonneterie et tricotés |
| 976 | 221 | 1,107,565 | 5,186,600 | 4,790,408 | 10,218,450 | Textiles divers, n.a.é. |
| 158 | 238 | 262,024 | 952,973 | 581,528 | 1,547,769 | Vêtements huilés et imperméabilisés |
| 579 | 3,645 | 7,082,807 | 10,453,196 | 16,407,382 | 27,871,292 | Soie et soie artificielle |
| 589 | 2,401 | 4,505,858 | 13,938,282 | 9,199,482 | 23,726,495 | Drap de laine |
| 989 | 308 | 1,185,500 | 4,803,689 | 3,469,627 | 8,408,543 | Lainages divers, n.a.é. |
| 306 | 1,349 | 1,827,726 | 6,590,796 | 3,800,825 | 10,620,241 | Filés de laine |
| 74 | 54 | 88,046 | 333,535 | 289,248 | 628,182 | Toutes autres industries |
| 551 | 10,205 | 118,947,635 | 256,269,941 | 306,961,553 | 597,061,878 | 4. Bois et papier |
| 37 | - | 24,075 | 68,621 | 162,467 | 235,250 | Fournitures pour l'apiculture et l'aviculture |
| 71 | 3 | 50,172 | 71,545 | 201,625 | 280,158 | Photographie au ferropurssiate et cyanotype |
| 599 | 2 | 466,224 | 701,666 | 1,002,902 | 1,729,096 | Embarcations |
| 062 | 2,484 | 4,384,199 | 17,097,334 | 12,649,984 | 30,035,299 | Boîtes et sacs en papier |
| 037 | 257 | 2,211,526 | 4,036,333 | 4,630,162 | 8,809,998 | Boîtes et caisses de bois |
| 210 | 1 | 170,930 | 272,098 | 350,485 | 648,772 | Voitures et traîneaux |
| 17 | - | 10,039 | 49,176 | 52,108 | 101,645 | Charbon de bois |
| 635 | 124 | 617,921 | 1,014,120 | 1,451,795 | 2,511,678 | Cercueils et bières |
| 518 | - | 400,311 | 1,219,365 | 915,639 | 2,159,659 | Tonnellerie |
| 554 | 392 | 2,841,060 | 1,406,112 | 6,016,238 | 7,544,083 | Gravure stéréotypie et électrotypie |
| 80 | 10 | 56,431 | 88,956 | 140,460 | 238,296 | Excelsior |
| 766 | 5 | 637,395 | 2,245,532 | 1,352,033 | 3,648,004 | Bois dur à parqueterie |
| 859 | 359 | 7,221,018 | 10,965,149 | 15,078,642 | 26,518,767 | Meubles |
| 407 | 175 | 401,730 | 417,066 | 835,641 | 1,274,593 | Formes, chevilles et crépins |
| 457 | 585 | 2,385,098 | 4,553,159 | 5,832,409 | 10,484,851 | Lithographie |
| 593 | 951 | 2,392,769 | 11,432,444 | 9,106,399 | 20,847,502 | Produits divers du papier |
| 116 | 108 | 926,957 | 2,061,756 | 2,213,687 | 4,367,681 | Produits divers du bois |
| 849 | 26 | 5,426,703 | 12,772,336 | 11,702,460 | 24,947,718 | Fabriques de portes et fenêtres, etc. |
| 121 | 2,516 | 9,576,543 | 13,747,403 | 23,547,011 | 37,758,604 | Impression et reliure |
| 314 | 1,246 | 12,792,297 | 12,990,521 | 47,231,468 | 60,982,409 | Impression et édition |
| 626 | 535 | 39,196,346 | 91,121,629 | 106,002,017 | 226,244,711 | Pulpe et papier |
| 162 | 2 | 134,798 | 308,628 | 316,380 | 633,261 | Glacières |
| 497 | 2 | 534,505 | 3,176,969 | 3,522,077 | 6,884,032 | Papier-toiture, carton-planche, etc. |
| 129 | 171 | 23,757,593 | 57,280,080 | 46,727,302 | 104,849,785 | Scieries |
| 223 | 6 | 299,004 | 56,130 | 703,443 | 776,037 | Typographie pour le commerce |
| 688 | 77 | 420,003 | 527,449 | 959,159 | 1,499,329 | Ustensiles de bois |
| 875 | 40 | 572,810 | 938,134 | 1,141,836 | 2,118,764 | Tournage du bois |
| 049 | 128 | 1,039,178 | 5,650,230 | 3,115,724 | 8,931,896 | Toutes autres industries |

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| Industries | Estab- lish- ments Eta- blisse- ments | Capital | Employees on Salaries | | |
|---|--|-------------|-----------------------|--------------|------------|
| | | | Male | Female | Salaries |
| | | | Employés à salaires | | |
| | | | Hommes | Femmes | Salaires |
| | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 5. - Iron and Its Products | 1,345 | 651,398,528 | 13,593 | 3,482 | 32,751,724 |
| Agricultural implements | 37 | 60,927,315 | 701 | 216 | 1,538,918 |
| Aircraft | 8 | 2,836,836 | 116 | 14 | 188,515 |
| Automobiles | 15 | 57,996,242 | 1,650 | 519 | 4,626,793 |
| Automobile supplies | 88 | 28,440,176 | 763 | 263 | 1,913,557 |
| Bicycles | 4 | 2,297,866 | 31 | 11 | 53,056 |
| Boilers, tanks and engines | 54 | 13,875,620 | 487 | 117 | 1,077,873 |
| Bridge & structural steel | 19 | 21,200,308 | 766 | 96 | 1,780,214 |
| Castings and forgings | 231 | 48,814,929 | 1,196 | 312 | 2,768,908 |
| Hardware and tools | 148 | 28,068,779 | 620 | 254 | 1,694,012 |
| Heating and cooking apparatus | 68 | 16,820,091 | 651 | 190 | 1,462,501 |
| Iron and steel products, n.e.s. | 104 | 5,170,436 | 292 | 55 | 544,972 |
| Machinery | 214 | 66,323,206 | 2,006 | 588 | 4,611,155 |
| Primary iron and steel | 55 | 96,875,377 | 870 | 214 | 2,643,902 |
| Railway rolling stock | 37 | 88,426,476 | 1,357 | 81 | 3,104,117 |
| Sheet metal products | 148 | 56,527,585 | 1,235 | 348 | 2,688,202 |
| Shipbuilding and repairs | 40 | 29,163,717 | 377 | 42 | 814,714 |
| Wire and wire goods | 75 | 27,633,569 | 475 | 162 | 1,240,315 |
| 6. - Non-ferrous Metal Products | 526 | 306,522,643 | 6,540 | 2,171 | 16,795,769 |
| Aluminium products | 18 | 4,630,491 | 138 | 55 | 335,984 |
| Brass and copper products | 125 | 23,686,294 | 821 | 198 | 1,896,008 |
| Electrical apparatus and supplies | 191 | 97,187,905 | 4,038 | 1,449 | 10,139,101 |
| Jewellery and silverware | 121 | 9,794,908 | 425 | 207 | 1,187,041 |
| Miscellaneous non-ferrous metal products | 19 | 1,370,847 | 79 | 35 | 216,504 |
| Non-ferrous metal smelting and refining . | 14 | 162,696,595 | 862 | 141 | 2,575,849 |
| White metal alloys | 38 | 7,155,603 | 177 | 86 | 445,282 |
| 7. Non-Metallic Mineral Products | 823 | 287,473,542 | 3,509 | 784 | 7,824,906 |
| Abrasive products | 16 | 7,151,369 | 186 | 59 | 575,319 |
| Asbestos products | 13 | 2,003,659 | 72 | 15 | 150,243 |
| Cement | 9 | 54,150,672 | 94 | 6 | 211,778 |
| Cement products | 109 | 3,695,565 | 152 | 17 | 215,947 |
| Clay products from domestic clay | 143 | 20,427,232 | 232 | 29 | 471,891 |
| Clay products from imported clay | 19 | 4,457,109 | 94 | 39 | 241,601 |
| Coke and gas products | 33 | 91,911,250 | 836 | 253 | 1,690,746 |
| Glass products | 77 | 15,750,801 | 365 | 120 | 847,463 |
| Lime | 57 | 4,931,831 | 64 | 10 | 108,195 |
| Miscellaneous non-metallic mineral products | 47 | 8,951,098 | 154 | 27 | 329,068 |
| Petroleum products | 57 | 64,280,266 | 810 | 129 | 2,156,901 |
| Salt | 9 | 4,001,568 | 86 | 41 | 260,753 |
| Sand-lime brick | 5 | 547,691 | 14 | 1 | 20,089 |
| Stone, monumental and ornamental | 229 | 5,213,431 | 350 | 38 | 544,912 |
| 8. - Chemicals and Chemical Products | 754 | 161,165,068 | 5,435 | 2,033 | 13,803,106 |
| Acids, alkalies and salts | 21 | 35,094,008 | 603 | 114 | 1,467,125 |
| Adhesives | 18 | 2,357,662 | 70 | 21 | 170,681 |
| Coal tar distillation | 10 | 4,392,474 | 31 | 7 | 100,347 |
| Fertilizers | 20 | 16,689,720 | 213 | 64 | 492,874 |
| Gases, compressed | 27 | 4,605,170 | 246 | 95 | 577,307 |

INDUSTRIES OF CANADA, 1937.

MANUFACTURIERES DU CANADA, 1937.

Industries in Each Group, 1937. - Cont'd.

Industries, par groupes, 1937. - suite

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries |
|--------------------|--------|-------------|-------------------|---------------------|-------------|--|
| Male | Female | Wages | | Net | Gross | |
| Employés à gages | | | Coût des matières | Valeur des produits | | |
| Hommes | Femmes | Gages | | Nette | Brute | |
| No. | No. | \$ | \$ | \$ | \$ | |
| Nomb. | Nomb. | | | | | |
| 5,346 | 3,727 | 130,509,406 | 328,091,063 | 277,865,582 | 622,519,877 | 5. - Fer et ses dérivés |
| 5,466 | 63 | 5,811,125 | 9,319,032 | 9,075,122 | 18,961,394 | Instruments aratoires |
| 1,458 | 18 | 503,419 | 879,654 | 827,308 | 1,730,724 | Aéroplanes |
| 2,442 | 335 | 17,512,198 | 92,706,147 | 41,272,815 | 134,810,280 | Automobiles |
| 5,622 | 768 | 8,444,541 | 26,631,014 | 19,150,666 | 46,831,643 | Accessoires pour automobiles |
| 358 | 29 | 431,833 | 988,546 | 854,627 | 1,882,668 | Bicyclettes |
| 2,331 | 1 | 2,616,520 | 4,872,296 | 6,112,214 | 11,211,501 | Chaudières, cylindres et moteurs |
| 2,556 | - | 3,224,242 | 8,657,728 | 7,944,795 | 16,850,324 | Poutres et charpentes en acier |
| 10,524 | 132 | 11,565,015 | 17,091,230 | 23,316,898 | 41,913,753 | Moulages et pièces de fonte |
| 4,838 | 799 | 5,545,611 | 7,663,076 | 14,282,488 | 22,464,718 | Quincaillerie et outils |
| 4,357 | 41 | 4,398,122 | 6,040,819 | 9,581,258 | 15,976,018 | Appareils de chauffage et de cuisine |
| 944 | 21 | 924,012 | 1,520,705 | 2,195,315 | 3,802,727 | Ouvrages en fer et en acier, n.a.é. |
| 9,760 | 284 | 11,448,237 | 22,204,200 | 34,133,371 | 57,096,816 | Machines |
| 2,927 | 43 | 17,282,596 | 33,805,631 | 31,541,030 | 72,280,669 | Sidérurgie |
| 10,027 | 31 | 26,083,040 | 56,191,146 | 35,573,335 | 93,854,555 | Matériel roulant de chemin de fer |
| 6,072 | 844 | 6,830,123 | 28,338,113 | 20,149,241 | 49,132,766 | Tôleries |
| 3,078 | 5 | 3,597,196 | 3,204,905 | 6,875,788 | 10,360,686 | Constructions navales |
| 3,586 | 313 | 4,291,576 | 7,976,821 | 14,979,311 | 23,558,635 | Fil de fer, câbles, etc. |
| 0,551 | 5,352 | 40,926,959 | 282,532,128 | 182,968,223 | 482,440,562 | 6. - Métaux non ferreux et leurs produits . |
| 1,022 | 130 | 1,199,128 | 4,525,571 | 2,490,492 | 7,156,243 | Aluminium et ses dérivés |
| 3,781 | 294 | 4,414,376 | 21,498,095 | 12,329,104 | 34,453,180 | Produits du bronze et du cuivre |
| 2,260 | 3,959 | 16,152,335 | 41,695,446 | 55,815,297 | 98,841,992 | Appareils et fournitures électriques |
| 2,025 | 659 | 2,614,189 | 6,647,300 | 6,333,630 | 13,093,546 | Bijouterie et argenterie |
| 185 | 62 | 216,899 | 552,909 | 1,038,913 | 1,606,087 | Divers produits des métaux non ferreux .. |
| 0,567 | - | 15,415,098 | 201,862,965 | 101,807,865 | 318,278,251 | Réduction et affinage des métaux non ferreux |
| 711 | 248 | 914,934 | 5,749,842 | 3,152,922 | 9,011,283 | Alliages de métal blanc |
| 8,938 | 606 | 22,565,052 | 115,938,578 | 77,667,225 | 208,205,148 | 7. - Métalloïdes |
| 1,043 | 1 | 1,420,270 | 4,351,854 | 8,599,968 | 14,174,351 | Abrasifs |
| 337 | 27 | 314,639 | 812,639 | 992,786 | 1,896,677 | Amiante |
| 983 | - | 1,161,666 | 540,915 | 6,650,534 | 9,095,867 | Ciment |
| 665 | 6 | 588,077 | 1,566,870 | 1,674,950 | 3,299,331 | Ouvrages en ciment |
| 2,026 | - | 1,622,901 | 103,568 | 3,380,536 | 4,516,859 | Argile domestique |
| 891 | 194 | 1,024,312 | 971,497 | 2,341,185 | 3,599,181 | Produits argileux importés |
| 2,936 | 2 | 4,018,823 | 17,217,957 | 21,578,880 | 41,702,929 | Coke et produits du gaz |
| 2,981 | 333 | 3,441,568 | 5,768,738 | 7,637,619 | 14,437,250 | Verre |
| 798 | - | 673,079 | 167,827 | 2,785,959 | 3,824,917 | Chaux |
| 843 | 27 | 957,608 | 2,752,716 | 4,661,689 | 7,835,144 | Produits divers des métalloïdes |
| 4,189 | 9 | 6,089,942 | 80,401,880 | 13,602,129 | 98,454,014 | Produits du pétrole |
| 416 | - | 392,383 | 75,947 | 1,540,401 | 1,799,465 | Sel |
| 66 | - | 52,130 | 63,285 | 114,541 | 197,921 | Brique de chaux et sable |
| 764 | 7 | 807,654 | 1,142,885 | 2,106,146 | 3,371,242 | Pierre taillée et d'ornement |
| 1,272 | 3,228 | 14,809,613 | 64,460,947 | 79,290,240 | 148,973,220 | 8. - Produits chimiques et dérivés |
| 2,634 | 8 | 3,426,293 | 6,008,977 | 13,590,827 | 22,410,168 | Acides, alcalis, sels |
| 311 | 14 | 313,138 | 901,194 | 886,101 | 1,904,137 | Substances adhésives |
| 215 | 1 | 257,397 | 2,189,237 | 1,039,394 | 3,399,541 | Goudron et produits |
| 745 | 1 | 954,751 | 6,693,841 | 3,066,147 | 10,266,953 | Engrais |
| 265 | - | 342,466 | 527,410 | 3,261,611 | 3,929,242 | Gaz comprimés |

Table 7. - Principal Statistics of

Tableau 7. - Statistiques principales

| Industries | Estab- lish- ments Eta- blisse- ments | Capital | Employees on Salaries | | |
|--|--|---------------|-----------------------|--------|-------------|
| | | | Male | Female | Salaries |
| | | | Employés à salaires | | |
| | No. | \$ | Hommes | Femmes | Salaires |
| | Nomb. | | No. | No. | \$ |
| | | | Nomb. | Nomb. | |
| 8. - Chemicals and Chemical Products - Concl'd. | | | | | |
| Inks, printing and writing | 31 | 2,921,173 | 156 | 48 | 528,000 |
| Medicinal and pharmaceutical preparations | 174 | 22,780,119 | 1,135 | 660 | 3,189,000 |
| Miscellaneous chemical products | 137 | 24,285,123 | 763 | 247 | 1,923,000 |
| Paints, pigments and varnishes | 82 | 23,853,360 | 1,107 | 305 | 2,796,000 |
| Polishes and dressings | 46 | 2,475,656 | 160 | 69 | 349,000 |
| Soaps and washing compounds | 101 | 14,201,659 | 704 | 161 | 1,411,000 |
| Toilet preparations | 82 | 5,962,591 | 236 | 242 | 775,000 |
| Wood distillation | 5 | 1,546,353 | 11 | - | 21,000 |
| 9. - Miscellaneous Industries | 545 | 39,549,593 | 1,795 | 636 | 4,167,000 |
| Artificial flowers and feathers | 19 | 322,449 | 38 | 20 | 81,000 |
| Automobile accessories, fabric | 10 | 441,279 | 25 | 13 | 54,000 |
| Brooms, brushes and mops | 84 | 4,351,652 | 247 | 86 | 518,000 |
| Buttons | 21 | 1,432,343 | 95 | 31 | 210,000 |
| Candles | 12 | 813,417 | 45 | 16 | 109,000 |
| Fountain pens and pencils | 9 | 2,057,349 | 81 | 38 | 222,000 |
| Ice, manufactured | 50 | 4,236,143 | 135 | 20 | 250,000 |
| Jewellery and silverware cases | 5 | 257,610 | 14 | 16 | 37,000 |
| Mattresses and springs | 72 | 7,699,473 | 309 | 95 | 786,000 |
| Motion pictures | 6 | 1,035,984 | 52 | 20 | 122,000 |
| Musical instruments and materials | 17 | 2,405,317 | 49 | 14 | 89,000 |
| Novelties, advertising and other | 15 | 240,338 | 22 | 7 | 43,000 |
| Pipes, tobacco | 4 | 42,775 | 7 | - | 4,000 |
| Regalia and society emblems | 10 | 128,725 | 11 | 5 | 18,000 |
| Scientific and professional equipment ... | 28 | 6,911,956 | 179 | 96 | 551,000 |
| Signs, electric, neon and other | 43 | 2,538,719 | 158 | 29 | 313,000 |
| Sporting goods | 33 | 1,392,785 | 79 | 39 | 148,000 |
| Stamps and stencils, rubber and metal ... | 36 | 769,344 | 75 | 17 | 138,000 |
| Statuary and art goods | 38 | 887,853 | 73 | 28 | 144,000 |
| Store and display accessories | 3 | 82,567 | 12 | 4 | 13,000 |
| Toys | 13 | 227,908 | 23 | 12 | 55,000 |
| Typewriter supplies | 8 | 878,877 | 42 | 23 | 185,000 |
| Umbrellas | 8 | 246,524 | 22 | 6 | 56,000 |
| All other industries | 1 | 148,206 | 2 | 1 | 7,000 |
| TOTAL 1/ | 24,834 | 3,465,227,831 | 91,092 | 24,735 | 195,983,000 |

1/ See note on cover. Voir la note sur la couverture.

NOTE:- In accordance with the resolution passed at the Conference of British Commonwealth Statisticians, electricity from the gross value of products. Prior to this, only the cost of materials was deducted

NOTA:- Conformément à une résolution de la Conférence des Statisticiens du Commonwealth Britannique, l'électricité est déduite de la valeur brute des produits. Antérieurement, le coût des matières combustibles et de l'électricité de la valeur brute des produits. Antérieurement, le coût des matières

INDUSTRIES OF CANADA, 1937.

MANUFACTURIERES DU CANADA, 1937.

Industries in Each Group, 1937. - Concl'd.

Industries, par groupes, 1937. - Fin

| Employees on Wages | | | Cost of Materials Coût des matières | Value of Products | | Industries |
|--------------------|---------|-------------|--|---------------------|---------------|--|
| Male | Female | Wages | | Net | Gross | |
| Employés à gages | | | | Valeur des produits | | |
| Men | Femmes | Gages | | Nette | Brute | |
| No. | No. | \$ | \$ | \$ | \$ | |
| Nomb. | Nomb. | | | | | |
| 282 | 34 | 354,243 | 1,278,720 | 1,954,733 | 3,270,506 | 8. - Produits chimiques et dérivés - fin |
| 1,136 | 1,365 | 2,122,039 | 8,808,929 | 15,830,167 | 24,814,647 | Encres |
| 2,237 | 787 | 2,792,234 | 10,092,295 | 12,899,967 | 23,424,731 | Préparations médicinales et pharmaceutiques |
| 1,742 | 170 | 2,030,749 | 12,307,011 | 12,918,331 | 25,531,117 | Autres industries chimiques |
| 134 | 99 | 178,522 | 1,400,923 | 1,317,050 | 2,736,269 | Peintures et vernis |
| 1,162 | 257 | 1,424,490 | 11,263,146 | 8,044,048 | 19,693,888 | Matières à polissage et enduits ... |
| 237 | 492 | 494,318 | 2,577,943 | 4,238,349 | 6,842,937 | Savons et saponures |
| 172 | - | 118,973 | 421,321 | 243,515 | 749,084 | Parfumerie |
| | | | | | | Produits de la distillation de bois |
| 6,962 | 2,306 | 7,769,417 | 17,792,121 | 22,807,435 | 41,251,018 | 9. - Industries diverses |
| 66 | 226 | 119,839 | 170,919 | 354,405 | 526,890 | Fleurs et plumes artificielles |
| 132 | 56 | 165,202 | 432,213 | 380,007 | 819,730 | Accessoires d'automobiles de tissu |
| 914 | 225 | 820,692 | 1,931,924 | 2,356,716 | 4,334,993 | Balais, brosses et vadrouilles |
| 431 | 282 | 460,785 | 634,647 | 925,731 | 1,590,442 | Boutons |
| 48 | 27 | 56,068 | 227,400 | 330,757 | 566,787 | Cierges |
| 219 | 209 | 343,596 | 950,914 | 1,245,869 | 2,214,060 | Stylographes et crayons |
| 462 | 12 | 394,294 | 76,923 | 1,522,794 | 1,779,309 | Glace, artificielle |
| 72 | 75 | 99,748 | 176,363 | 196,368 | 377,962 | Ecrins à bijoux et coffrets à argenterie |
| 1,787 | 290 | 1,894,031 | 6,059,627 | 4,425,672 | 10,594,622 | Matelas et sommiers |
| 188 | 25 | 231,640 | 760,366 | 807,390 | 1,577,210 | Films de cinéma |
| 505 | 11 | 456,011 | 452,336 | 717,722 | 1,211,288 | Instruments de musique |
| 30 | 70 | 56,656 | 153,455 | 168,649 | 324,055 | Bibelots de réclame ou autres |
| 31 | 2 | 19,673 | 17,851 | 37,021 | 56,093 | Pipes |
| 16 | 18 | 23,688 | 31,152 | 65,944 | 97,832 | Insignes, brassards, etc. |
| 510 | 277 | 886,030 | 2,672,535 | 4,150,034 | 6,884,087 | Appareils scientifiques et professionnels |
| 453 | 11 | 511,771 | 549,380 | 1,755,064 | 2,351,889 | Enseignes électriques |
| 413 | 133 | 403,045 | 781,147 | 923,891 | 1,737,517 | Articles de sport |
| 160 | 7 | 173,926 | 104,487 | 478,649 | 592,495 | Timbres, stencils, caoutchouc et métal |
| 198 | 155 | 266,505 | 549,308 | 628,811 | 1,189,204 | Statues, objets d'art et de culte . |
| 40 | 1 | 29,662 | 19,452 | 50,166 | 72,713 | Accessoires d'étalage de magasin .. |
| 157 | 90 | 150,345 | 318,363 | 463,171 | 794,395 | Jouets |
| 87 | 25 | 119,652 | 406,152 | 508,012 | 922,673 | Fournitures pour dactylotypes |
| 29 | 66 | 64,567 | 246,752 | 203,783 | 453,310 | Parapluies |
| 14 | 13 | 21,991 | 68,455 | 110,809 | 181,462 | Toutes autres industries |
| 7,285 | 117,339 | 525,743,562 | 2,006,926,787 | 1,506,624,867 | 3,623,159,500 | T O T A L 1/ |

ld in 1935, the net value of production is to be computed by subtracting the cost of materials, fuel and

1935, la valeur nette de la production est calculée en soustrayant le coût des matières premières du
mières en était seul déduit.

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL MANUFACTURES BRANCH
OTTAWA - CANADA

| | |
|-------------------------------------|---|
| Dominion Statistician: | R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.) |
| Chief, General Manufactures Branch: | A. Cohen, B. Com. |

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1938.

Manufacturing production in 1938 declined slightly over the level reported in 1937. Compared with the previous year there were decreases of 7.9 per cent in the gross value of production, 2.8 per cent in the number of persons employed and 2.2 per cent in the amount of salaries and wages paid.

The rise in manufacturing production which commenced during the summer of 1933 continued with increasing force until the spring of 1938. As a result of this continuous rise, the gross value of products in 1937 was only 6.7 per cent, employment .9 per cent and salaries and wages paid 7.1 per cent below the 1929 level. Although the number of employees and gross value of products in 1937 were still below the 1929 level, the physical volume of goods produced was, however, the highest on record, exceeding by 7.4 per cent the previous peak attained in 1929. It is expected that the volume of production in 1938, although slightly lower than in the previous year, will also be greater than in 1929.

The following table gives the percentage variation in employment, salaries and wages paid and gross value of production since 1929.

| | Percentage Variation Compared | | |
|-------------------------|-------------------------------|----------------|----------------|
| | 1933 with 1929 | 1938 with 1929 | 1938 with 1937 |
| Employees | - 29.6 | - 3.7 | - 2.8 |
| Salaries and wages paid | - 43.8 | - 9.2 | - 2.2 |
| Gross value of products | - 49.6 | - 14.1 | - 7.9 |

New Brunswick experienced the greatest decline in employment, the drop being 10.5 per cent. Nova Scotia was second with a decline of 7.1 per cent, followed by Ontario with a drop of 3.3 per cent, Quebec 2.1 per cent, Prince Edward Island 2.0 per cent, British Columbia .9 per cent, and Manitoba .8 per cent. Alberta and Saskatchewan, however, reported higher employment, with increases of 1.3 and .3 per cent respectively. Generally speaking, the recession experienced by the Western Provinces was less severe than that reported by Ontario, Quebec and the Maritime Provinces.

Not all the major industrial groups were affected by the recession to some extent. Textiles and textile products with a drop of 4.9 per cent reported the greatest decline in employment. This was followed by iron and its products with a drop of 4.7 per cent, non-metallic mineral products 4.4 per cent, wood and paper products 3.6 per cent, animal products 2.0 per cent, non-ferrous metal products

.4 per cent and chemicals and allied products .3 per cent. Employment in the vegetable products group, however, was 1.4 per cent and in the miscellaneous industry group .2 per cent higher.

The table below gives the percentage increase or decrease in 1938 as compared with 1937 for all groups and provinces.

| | Percentage variation, 1938 compared with 1937 | | |
|------------------------------------|---|-------------------------|-------------------------|
| | Number of Employees | Salaries and Wages Paid | Gross Value of Products |
| CANADA | - 2.8 | - 2.2 | - 7.9 |
| Prince Edward Island | - 2.0 | - 4.1 | + 0.1 |
| Nova Scotia | - 7.1 | - 6.9 | -11.3 |
| New Brunswick | -10.5 | - 9.5 | -15.7 |
| Quebec | - 2.1 | - 1.7 | - 6.0 |
| Ontario | - 3.3 | - 2.9 | - 8.9 |
| Manitoba | - 0.8 | - | - 6.4 |
| Saskatchewan | + 0.3 | + 3.4 | - 1.9 |
| Alberta | + 1.3 | + 3.3 | - 0.5 |
| British Columbia and Yukon | - 0.9 | + 0.1 | -10.5 |
| ALL GROUPS | - 2.8 | - 2.2 | - 7.9 |
| Vegetable products | + 1.4 | + 4.4 | - 3.6 |
| Animal products | - 2.0 | - 0.1 | - 1.7 |
| Textiles and textile products | - 4.9 | - 5.5 | -13.5 |
| Wood and paper products | - 3.6 | - 3.9 | -10.7 |
| Iron and its products | - 4.7 | - 5.4 | -12.2 |
| Non-ferrous metal products | - 0.4 | + 0.5 | - 9.9 |
| Non-metallic mineral products | - 4.4 | - 2.0 | - 5.1 |
| Chemicals and allied products | - 0.3 | + 3.3 | - 1.9 |
| Miscellaneous industries | + 0.2 | + 2.2 | - 1.5 |

Manufacturing establishments reporting in 1938 numbered 25,200. Of these, 9,883 were located in Ontario, 8,655 in Quebec, 1,785 in British Columbia and Yukon, 1,102 in Nova Scotia, 1,072 in Manitoba, 970 in Alberta, 826 in New Brunswick, 678 in Saskatchewan and 229 in Prince Edward Island. These plants reported a capital investment of \$3,485,683,018 in fixed and current assets; they furnished employment to 642,016 persons who were paid \$705,668,589 in salaries and wages. They also produced goods with a gross selling value at the factory of \$3,337,681,366 and spent \$1,807,478,028 for materials, while the value added by manufacture totalled \$1,428,297,089. It should be remembered that the value added by manufacture does not represent the manufacturers' profits. The value added is obtained by subtracting the cost of materials, including fuel and power from the value of the products. This difference represents the value added to the raw materials by labour. It is this difference which the employer of labour uses to pay for the labour itself, the overhead expenses, interest and profits. Compared with the previous year, there was a decrease of \$80,627,778 in the value added by manufacture. Of this amount \$16,058,448 was passed along in decreased salary and wage payments to employees.

The manufacturing industries of Canada are concentrated largely in the provinces of Ontario and Quebec. Ontario is the dominant manufacturing province of

Canada. In 1938 with only 39 per cent of the total number of establishments reporting, it employed 48 per cent of the capital, 48 per cent of the number of employees and produced almost 51 per cent of the entire output. Quebec ranks second with 29 per cent of the output while British Columbia with 7 per cent of the output ranks third.

As mentioned previously the number of persons engaged in the manufacturing industries of Canada in 1938 totalled 642,016. Of these 120,589 were salaried employees who were paid \$207,386,381 in salaries, and 521,427 were wage-earners who received \$498,282,208 in wages. In 1938 the average salary was \$1,719 and the average wage \$956. Compared with the previous year there was an increase of \$27 in the average salary and a decrease of \$9 in the average wage. In addition to the payments of salaries and wages, the fish canners paid \$680,037 to 4,750 inside piece workers who do not form part of the regular working force.

A prominent feature of Canadian manufacturing development in recent years has been the growth of non-ferrous metal smelting and refining. This industry based on mineral resources has taken its place among the leading manufactures, along with the industries based upon forest, agricultural and live-stock resources.

The pulp and paper industry, although of comparatively recent development in Canadian industry, had by 1933 displaced four milling as Canada's most important manufacturing industry. In spite of recent vicissitudes it held that position up to 1935, when it was displaced by the non-ferrous metal smelting and refining industry. In employment and salaries and wages paid, however, pulp and paper is still the dominant industry.

The incidence of the depression resulted in a rearrangement in the rank of many industries. The decreased expenditures for capital goods greatly reduced the output of such important industries as sawmills, electrical equipment, automobiles, railway rolling-stock, primary iron and steel, machinery, etc. On the other hand, the demand for goods for immediate consumption was more stable including such industries as: petroleum products, bakeries, cotton yarn and cloth, clothing, tobacco, beverages, printing and publishing, etc. However, return to the pre-depression order of importance is in evidence.

The ten leading industries in 1938 in order of their importance were as follows:

| Industry | Rank in 1938 | Rank in 1937 |
|---|--------------|--------------|
| Non-ferrous metal smelting and refining | 1 | 1 |
| Pulp and paper | 2 | 2 |
| Slaughtering and meatpacking | 3 | 3 |
| Butter and cheese | 4 | 6 |
| Flour and feed mills | 5 | 5 |
| Automobiles | 6 | 4 |
| Petroleum products | 7 | 9 |
| Sawmills | 8 | 7 |
| Electrical apparatus and supplies | 9 | 8 |
| Railway rolling stock | 10 | 10 |

In salaries and wages paid, which is probably a better index of the importance of an industry, the order of the leading industries is materially changed. Pulp and paper comes first in this category. The leading industries were as follows:

| Industry | Rank according to salaries and wages paid | Rank according to gross value of products |
|--|---|---|
| | <u>1938</u> | <u>1938</u> |
| Pulp and paper | 1 | 2 |
| Railway rolling stock | 2 | 10 |
| Printing and publishing | 3 | 13 |
| Sawmills | 4 | 8 |
| Electrical apparatus and supplies ... | 5 | 9 |
| Bread and other bakery products | 6 | 11 |
| Automobiles | 7 | 6 |
| Non-ferrous metal smelting and refining | 8 | 1 |
| Clothing, factory, men's (including Furnishing goods) | 9 | 12 |
| Primary iron and steel | 10 | 15 |

DEPARTEMENT DU COMMERCE
BUREAU FEDERAL DE LA STATISTIQUE
DIVISION DES MANUFACTURES
OTTAWA - CANADA

Statisticien du Dominion:
Chef, Division des Manufactures:

R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.)
A Cohen, B. Com.

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES MANUFACTURIERES DU CANADA, 1938.

La production manufacturière en 1938 a décliné légèrement comparativement à 1937. En regard de l'année précédente il y a eu des diminutions de 7.9 p.c. de la valeur brute de la production, 2.8 p.c. du nombre de personnes employées et 2.2 p.c. du montant de salaires et gages.

L'accélération de l'activité manufacturière commencée au cours de l'été 1933 se poursuit en s'intensifiant jusqu'au printemps de 1938. Comme résultat, la valeur brute de la production, l'emploiement, les salaires et gages en 1937 ne sont respectivement que de 6.7 p.c., .9 p.c. et 7.1 p.c. inférieurs au niveau de 1929. Bien que, en 1937, le nombre d'employés et la valeur brute des produits aient été encore inférieurs au niveau de 1929, le volume physique de la production a touché le niveau le plus élevé jamais atteint, dépassant par 7.4 p.c. la cime antérieure atteinte en 1929. Il est prévu que le volume de la production en 1938, bien que légèrement inférieur à celui de l'année précédente, sera aussi plus élevé que celui de 1929.

Le tableau suivant donne la variation proportionnelle de l'emploiement, des salaires et gages, et de la valeur brute de la production depuis 1929.

| | Variation des pourcentages comparés | | |
|---------------------------|-------------------------------------|----------------|----------------|
| | 1933 avec 1929 | 1938 avec 1929 | 1938 avec 1937 |
| Employés | - 29.6 | - 3.7 | - 2.8 |
| Salaires et gages | - 43.8 | - 9.2 | - 2.2 |
| Valeur brute des produits | - 49.6 | - 14.1 | - 7.9 |

Le Nouveau-Brunswick avec une diminution de 10.5 p.c. accuse le plus fort déclin dans l'emploiement. La Nouvelle-Ecosse vient ensuite avec un déclin de 7.1 p.c. suivie de l'Ontario 3.3 p.c.; Québec 2.1 p.c.; Ile du Prince Edouard 2.0 p.c.; Colombie Britannique .9 p.c.; et Manitoba .8 p.c. Toutefois, l'Alberta et la Saskatchewan accusent un plus fort emploiement avec des augmentations respectives de 1.3 p.c. et .3 p.c. Généralement parlant, le recul des provinces de l'Ouest a été moins marqué que celui du Québec, de l'Ontario et des Provinces Maritimes.

Tous les groupes industriels majeurs n'ont pas été affectés au même degré par ce recul. Les textiles et produits des textiles avec une baisse de 4.9 p.c. accusent le plus fort déclin dans l'emploiement. Ce groupe est suivi par celui du "Fer et ses produits" avec une baisse de 4.7 p.c. des "Métalloïdes" avec une baisse de 4.4 p.c. des "Produits du bois et du papier" avec une baisse de 3.6 p.c. des "Produits animaux", 2.0 p.c.; des "Produits des métaux non-ferreux", .4 p.c., et des "Produits chimiques et dérivés", .3 p.c. L'emploiement dans le groupe des

"Substances végétales", toutefois, est de 1.4 p.c. plus élevé et de .2 p.c. dans le groupe des "Industries diverses".

Le tableau suivant donne l'augmentation ou la diminution proportionnelle en 1938 comparativement à 1937 pour tous les groupes et toutes les provinces.

| | Pourcentage des variations entre 1938 et 1937 | | |
|------------------------------------|---|-------------------|---------------------------|
| | Nombre d'employés | Salaires et gages | Valeur brute des produits |
| CANADA | - 2.8 | - 2.2 | - 7.9 |
| Ile du Prince-Edouard | - 2.0 | - 4.1 | + 0.1 |
| Nouvelle-Ecosse | - 7.1 | - 6.9 | -11.3 |
| Nouveau-Brunswick | -10.5 | - 9.5 | -15.7 |
| Québec | - 2.1 | - 1.7 | - 6.0 |
| Ontario | - 3.3 | - 2.9 | - 8.9 |
| Manitoba | - 0.8 | - | - 6.4 |
| Saskatchewan | + 0.3 | + 3.4 | - 1.9 |
| Alberta | + 1.3 | + 3.3 | - 0.5 |
| Colombie Britannique et Yukon ... | - 0.9 | + 0.1 | -10.5 |
| TOUS GROUPES | - 2.8 | - 2.2 | - 7.9 |
| Produits végétaux | + 1.4 | + 4.4 | - 3.6 |
| Produits animaux | - 2.0 | - 0.1 | - 1.7 |
| Textiles et tissus | - 4.9 | - 5.5 | -13.5 |
| Bois et papier | - 3.6 | - 3.9 | -10.7 |
| Fer et ouvrages en fer | - 4.7 | - 5.4 | -12.2 |
| Métaux autres que le fer | - 0.4 | + 0.5 | - 9.9 |
| Métalloïdes | - 4.4 | - 2.0 | - 5.1 |
| Produits chimiques et connexes ... | - 0.3 | + 3.3 | - 1.9 |
| Industries diverses | + 0.2 | + 2.2 | - 1.5 |

Le nombre d'établissements manufacturiers du Canada s'élève, en 1938, à 25,200, dont 9,883 dans l'Ontario, 8,655 dans le Québec, 1,785 dans la Colombie Britannique et le Yukon, 1,102 dans la Nouvelle-Ecosse, 1,072 dans le Manitoba, 970 dans l'Alberta, 826 dans le Nouveau-Brunswick, 678 dans la Saskatchewan et 229 dans l'Ile du Prince-Edouard. Ces établissements ont \$3,485,683,018 en actif fixe et liquide. Ils ont fourni du travail à 642,016 personnes qui ont reçu \$705,668,589 en salaires et gages. La valeur de leurs produits s'élève à \$3,337,- 681,366 et les matières premières ont coûté \$1,807,478,028 tandis que la valeur nette ou valeur ajoutée par la transformation est de \$1,428,297,089. Il ne faut pas oublier que la valeur ajoutée par la transformation ne représente pas les profits du manufacturier. Cette valeur nette s'obtient par la soustraction du coût des matières premières y compris le combustible et l'électricité, de la valeur brute des produits. La différence représente la valeur ajoutée à la matière première par le travail. Cette différence sert à payer la main-d'oeuvre, les frais d'administration et d'exploitation, les intérêts, et assure aussi le profit du manufacturier. Comparativement à l'année précédente, il y eut une diminution de \$80,627,778 dans la valeur ajoutée par la transformation.

L'industrie manufacturière du Canada est centralisée principalement dans l'Ontario et le Québec. L'Ontario est à la tête du Dominion; en 1937 cette province,

avec 39 p.c. des établissements employait 48 p.c. des capitaux, 48 p.c. du nombre total des employés tandis que sa production s'élevait à environ 51 p.c. de la production totale. Québec suit avec 29 p.c. de la production, puis vient la Colombie Britannique avec 7 p.c.

Ainsi que nous l'avons dit précédemment, le nombre de personnes employées dans les industries manufacturières du Canada en 1938 est de 642,016, de ce nombre 120,589 sont des employés à salaire qui ont reçu \$207,386,381 et 521,427 employés à gages qui ont reçu \$498,232,208 en gages. En 1938 la moyenne des salaires est de \$1,719 et la moyenne des gages \$956. Comparativement à l'année précédente, il y a augmentation de \$27 dans la moyenne des salaires et une diminution de \$9 dans la moyenne des gages. En plus de la rémunération en salaires et gages, les conserveries de poisson ont payé \$680,037 à 4,750 ouvriers travaillant à la pièce et qui ne font pas partie des employés réguliers.

Un trait caractéristique du développement de l'industrie manufacturière canadienne ces dernières années a été la croissance de l'industrie de la réduction et de l'affinage des métaux autres que le fer. Cette industrie ayant pour base les ressources minérales, a pris place parmi les principales activités manufacturières basées sur les ressources des forêts, de l'agriculture et du bétail.

L'industrie de la pulpe et du papier, quoique relativement jeune, était devenue l'industrie la plus importante du Canada en 1933 alors qu'elle supplanta les minoteries. En dépit de circonstances adverses, elle a conservé ce premier rang jusqu'en 1935. Cette année-là, l'affinage des métaux non ferreux monta, à son tour, au premier rang. Cependant, l'industrie de la pulpe et du papier est encore première en ce qui concerne le personnel, les salaires et les gages.

La dépression a provoqué des changements significatifs dans le rang de plusieurs industries, qui probablement ne seront que temporaires. La suspension des dépenses capitales a grandement réduit la production d'industries importantes telles que les scieries, les appareils et les fournitures électriques, les automobiles, le matériel roulant de chemin de fer, la sidérurgie, les machines, etc. D'un autre côté, la demande de produits pour consommation immédiate a été plus stable, comme on le voit dans les industries telles que les dérivés du pétrole, le pain et autres produits des boulangeries, les filés et tissus de coton, l'impression et édition, etc. Il est à prévoir cependant que l'ancien ordre d'importance sera un jour rétabli.

Les dix principales industries, par ordre d'importance, se classent comme suit:

| Industrie | Rang en 1938 | Rang en 1937 |
|--|--------------|--------------|
| Réduction et affinage des métaux non ferreux | 1 | 1 |
| Pulpe et papier | 2 | 2 |
| Abattoirs et salaisons | 3 | 3 |
| Beurre et fromage | 4 | 6 |
| Minoteries | 5 | 5 |
| Automobiles | 6 | 4 |
| Produits du pétrole | 7 | 9 |
| Scieries | 8 | 7 |
| Appareils et fournitures électriques | 9 | 8 |
| Matériel roulant de chemin de fer | 10 | 10 |

L'ordre des industries n'est plus le même si on les analyse d'après le montant des salaires et gages qu'elles distribuent aux employés. L'industrie de la pulpe et du papier reste première dans cette catégorie. Les 10 industries principales se placent comme suit:

| Industrie | Rang d'après les salaires et gages payés | Rang d'après la valeur des produits |
|--|---|--|
| | <u>1938</u> | <u>1938</u> |
| Pulpe et papier | 1 | 2 |
| Matériel roulant de chemin de fer | 2 | 10 |
| Impression et édition | 3 | 13 |
| Scieries | 4 | 8 |
| Appareils et fournitures électriques | 5 | 9 |
| Pain et autre production boulangère | 6 | 11 |
| Automobiles | 7 | 6 |
| Réduction et affinage des métaux non ferreux | 8 | 1 |
| Confection pour hommes (y com- pris mercerie) | 9 | 12 |
| Fer et acier basiques | 10 | 15 |

Table 1. - Summary Statistics of Manufactures, 1917 to 1938.

Tableau 1. - Statistiques sommaires des manufactures, 1917 à 1938.

| Year Année | Establishments Etablissements | Capital | Employees Employés | Salaries and Wages Salaires et gages | Cost of Materials Coût des matières | Gross value of Products Valeur brute des produits |
|---------------|----------------------------------|---------------|-----------------------|---|--|--|
| | No. Nomb. | \$ | No. Nomb. | \$ | \$ | \$ |
| 1917 | 21,845 | 2,338,991,229 | 606,523 | 497,801,844 | 1,539,678,811 | 2,820,810,791 |
| 1918 | 21,777 | 2,518,197,329 | 602,179 | 567,891,171 | 1,827,631,548 | 3,227,426,397 |
| 1919 | 22,083 | 2,670,559,435 | 594,066 | 601,715,668 | 1,779,056,765 | 3,221,457,403 |
| 1920 | 22,532 | 2,923,667,011 | 598,893 | 717,493,876 | 2,085,271,649 | 3,706,544,997 |
| 1921 | 21,378 | 2,705,356,907 | 445,362 | 503,550,459 | 1,366,893,685 | 2,502,400,935 |
| 1922 | 21,016 | 2,667,493,290 | 456,256 | 489,897,230 | 1,272,651,585 | 2,375,917,691 |
| 1923 | 21,080 | 2,788,051,630 | 506,203 | 549,529,631 | 1,456,595,367 | 2,662,927,474 |
| 1924 | 20,709 | 2,895,317,508 | 487,610 | 534,467,675 | 1,422,573,946 | 2,570,561,931 |
| 1925 | 20,981 | 3,065,730,916 | 522,924 x | 569,944,442 | 1,571,788,252 | 2,816,864,958 |
| 1926 | 21,501 | 3,208,071,197 | 559,161 x | 625,682,242 | 1,712,519,991 | 3,100,604,637 |
| 1927 | 21,501 | 3,454,825,529 | 595,052 x | 662,705,332 | 1,741,128,711 | 3,257,214,876 |
| 1928 | 21,273 | 3,804,062,566 | 631,429 x | 721,471,634 | 1,894,027,188 | 3,582,345,302 |
| 1929 | 22,216 | 4,004,892,009 | 666,521 x | 777,291,217 | 2,029,670,813 | 3,883,446,116 |
| 1930 | 22,618 | 4,041,030,475 | 614,696 x | 697,555,378 | 1,664,787,763 | 3,280,236,603 |
| 1931 | 23,083 | 3,705,701,893 | 528,640 | 587,566,990 | 1,221,911,982 | 2,555,126,448 |
| 1932 | 23,102 | 3,380,475,509 | 468,833 | 473,601,716 | 954,381,097 | 1,980,471,543 |
| 1933 | 23,780 | 3,279,259,838 | 468,658 | 436,247,824 | 967,788,928 | 1,954,075,785 |
| 1934 | 24,209 | 3,249,348,864 | 519,812 | 503,851,055 | 1,229,513,621 | 2,393,692,729 |
| 1935 | 24,024 | 3,216,403,127 | 556,664 | 559,467,777 | 1,419,146,217 | 2,653,911,209 |
| 1936 | 24,202 | 3,271,263,531 | 594,359 | 612,071,434 | 1,624,213,996 | 3,002,403,814 |
| 1937 | 24,834 | 3,465,227,831 | 660,451 | 721,727,037 | 2,006,926,787 | 3,625,459,500 |
| 1938 | 25,200 | 3,485,683,018 | 642,016 | 705,668,589 | 1,807,478,028 | 3,337,681,366 |

x A change in the method of computing the number of wage-earners in the years 1925 to 1930 increased the number somewhat over that which the method otherwise used would have given. In 1931, however, the method in force prior to 1925 was re-adopted. The figures for 1931 and later years are, therefore, comparable with those for 1924 and earlier years.

x Vu la modification apportée à la méthode de calcul de 1925 à 1930 le nombre d'employés à gages est plus élevé qu'il ne l'aurait été si l'on s'était servi de l'ancienne méthode. En 1931, toutefois, la méthode antérieure à 1925 a été réadoptée. Les chiffres de 1931 et des années suivantes sont donc comparables avec ceux de 1924 et des années précédentes.

Table 2. - Principal Statistics Compared for 1937 and 1938.

Tableau 2. - Statistiques principales comparées pour 1937 et 1938.

| Principal Statistics | 1937 | 1938 | +Increase -Decrease +Augmentation -Diminution | Statistiques principales |
|---|---------------|---------------|--|--|
| Establishments No. | 24,834 | 25,200 | + 366 | Etablissements |
| Capital invested \$ | 3,465,227,831 | 3,485,683,018 | + 20,455,187 | Capital |
| Average capital per establishment \$ | 135,509 | 138,321 | + 2,812 | Moyenne de capital par établissement |
| Employees on salaries No. | 115,827 | 120,589 | + 4,762 | Employés à salaires |
| Salaries \$ | 195,983,475 | 207,386,381 | + 11,402,906 | Salaires |
| Average salary \$ | 1,692 | 1,719 | + 27 | Moyenne des salaires |
| Employees on wages No. | 544,624 | 521,427 | - 23,197 | Employés à gages |
| Wages \$ | 525,743,562 | 498,282,208 | - 27,461,354 | Gages |
| Average wage \$ | 965 | 956 | - 9 | Moyenne des gages |
| Cost of materials \$ | 2,006,926,787 | 1,807,478,028 | -199,448,759 | Coût des matières premières |
| Average cost of materials per establishment \$ | 80,813 | 71,725 | - 9,088 | Valeur moyenne des matières premières par établissement .. |
| Cost of fuel and electricity .. \$ | 109,607,846 | 101,916,560 | - 7,691,286 | Coût du combustible et de l'électricité |
| Gross value of production ... \$ | 3,625,459,500 | 3,337,681,366 | -287,778,134 | Valeur brute des produits |
| Average value of products per establishment \$ | 145,988 | 132,448 | - 13,540 | Valeur moyenne des produits par établissement |
| Value added by manufacture ... \$ | 1,508,924,867 | 1,428,286,778 | - 80,638,089 | Valeur ajoutée par la transformation |
| Average value added by manufacture per establishment \$ | 60,760 | 56,678 | - 4,082 | Valeur moyenne ajoutée par la transformation par établissement |

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Table 3. - Principal Statistics Compared,

Tableau 3. - Statistiques principales com-

| Provinces | Establishments | Capital | Employees |
|--------------------------------|----------------|---------------|--------------|
| | Etablissements | | Employés |
| | No. Nomb. | \$ | No. Nomb. |
| <u>1 9 3 7</u> | | | |
| CANADA | 24,834 | 3,465,227,831 | 660,451 |
| Prince Edward Island | 240 | 2,637,472 | 1,062 |
| Nova Scotia | 1,135 | 94,756,601 | 18,088 |
| New Brunswick | 805 | 89,797,597 | 15,612 |
| Quebec | 8,518 | 1,117,772,721 | 219,033 |
| Ontario | 9,796 | 1,674,806,201 | 321,743 |
| Manitoba | 1,043 | 119,363,026 | 23,706 |
| Saskatchewan | 689 | 39,279,050 | 6,107 |
| Alberta | 895 | 70,804,070 | 12,524 |
| British Columbia and Yukon .. | 1,713 | 256,011,093 | 42,576 |
| <u>1 9 3 8</u> | | | |
| CANADA | 25,200 | 3,485,683,018 | 642,016 |
| Prince Edward Island | 229 | 2,652,783 | 1,041 |
| Nova Scotia | 1,102 | 91,393,782 | 16,810 |
| New Brunswick | 826 | 81,965,576 | 13,967 |
| Quebec | 8,655 | 1,146,235,084 | 214,397 |
| Ontario | 9,883 | 1,676,896,175 | 311,274 |
| Manitoba | 1,072 | 114,367,743 | 23,507 |
| Saskatchewan | 678 | 38,364,021 | 6,123 |
| Alberta | 970 | 69,192,348 | 12,684 |
| British Columbia and Yukon ... | 1,785 | 264,615,506 | 42,213 |

INDUSTRIES OF CANADA, 1938.

MANUFACTURIERES, 1938.

by Provinces, 1937 and 1938.

parées par provinces, 1937 et 1938.

| Salaries and Wages | Cost of Materials | Gross Value of Products | Provinces |
|-----------------------|-----------------------------------|------------------------------|--------------------------------|
| Salaires et gages | Coût des matières premières | Valeur brute des produits | |
| \$ | \$ | \$ | |
| | | | <u>1 9 3 7</u> |
| 721,727,037 | 2,006,926,787 | 3,625,459,500 | CANADA |
| 607,547 | 2,386,091 | 3,566,991 | Ile du Prince-Edouard |
| 16,727,338 | 46,964,053 | 84,393,656 | Nouvelle-Ecosse |
| 14,563,310 | 36,983,284 | 69,479,207 | Nouveau-Brunswick |
| 216,971,207 | 562,889,160 | 1,046,470,796 | Québec |
| 373,018,048 | 1,025,871,741 | 1,880,388,188 | Ontario |
| 27,198,978 | 87,684,514 | 140,805,451 | Manitoba |
| 6,758,154 | 43,782,999 | 62,205,884 | Saskatchewan |
| 13,903,062 | 55,898,599 | 86,225,069 | Alberta |
| 51,979,393 | 144,466,346 | 251,924,258 | Colombie Britannique et Yukon. |
| | | | <u>1 9 3 8</u> |
| 705,668,589 | 1,807,478,028 | 3,337,681,366 | CANADA |
| 582,725 | 2,379,543 | 3,570,667 | Ile du Prince-Edouard |
| 15,570,669 | 39,703,367 | 74,860,605 | Nouvelle-Ecosse |
| 13,177,238 | 31,578,262 | 58,570,952 | Nouveau-Brunswick |
| 213,390,084 | 518,430,815 | 983,123,599 | Québec |
| 362,351,277 | 909,958,721 | 1,712,496,421 | Ontario |
| 27,195,923 | 80,447,740 | 131,770,280 | Manitoba |
| 6,988,061 | 43,437,556 | 61,027,853 | Saskatchewan |
| 14,367,789 | 54,345,594 | 86,675,500 | Alberta |
| 52,044,823 | 127,196,430 | 225,585,489 | Colombie Britannique et Yukon. |

ADVANCE REPORT ON THE MANUFACTURING

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 4. - Principal Statistics Compared,

Tableau 4. - Statistiques principales com-

| Industries | Establishments | Capital | Employees |
|--------------------------------|----------------|---------------|-------------|
| | Etablissements | | Employés |
| | No. Nomb. | \$ | No. Nomb |
| <u>1937</u> | | | |
| Vegetable products..... | 5,968 | 539,531,357 | 94,258 |
| Animal products | 4,435 | 230,312,163 | 67,996 |
| Textiles and textile products. | 1,941 | 322,204,180 | 121,677 |
| Wood and paper products ... | 8,497 | 927,070,757 | 147,254 |
| Iron and its products | 1,345 | 651,398,528 | 127,148 |
| Non-ferrous metal products .. | 526 | 306,522,643 | 44,614 |
| Non-metallic mineral products | 823 | 287,473,542 | 23,837 |
| Chemicals and allied products | 754 | 161,165,068 | 21,968 |
| Miscellaneous industries ... | 545 | 39,549,593 | 11,699 |
| TOTAL | 24,834 | 3,465,227,831 | 660,451 |
| <u>1938</u> | | | |
| Vegetable products | 6,076 | 531,073,166 | 95,541 |
| Animal products | 4,389 | 227,300,762 | 66,660 |
| Textiles and textile products. | 1,927 | 307,299,840 | 115,745 |
| Wood and paper products | 8,684 | 951,092,969 | 141,974 |
| Iron and its products | 1,391 | 657,304,274 | 121,235 |
| Non-ferrous metal products .. | 521 | 327,463,534 | 44,440 |
| Non-metallic mineral products. | 856 | 283,268,960 | 22,799 |
| Chemicals and allied products. | 790 | 161,266,586 | 21,896 |
| Miscellaneous industries | 566 | 39,612,927 | 11,726 |
| TOTAL | 25,200 | 3,485,683,018 | 642,016 |

INDUSTRIES OF CANADA, 1938.

MANUFACTURIERES, 1938.

by Groups of Industries, 1937 and 1938.

parées par groupes d'industries, 1937 et 1938.

| <u>Salaries and Wages</u> <u>Salaires et gages</u> \$ | <u>Cost of Materials</u> <u>Coût des matières premières</u> \$ | <u>Gross Value of Products</u> <u>Valeur brute des produits</u> \$ | <u>Industries</u> |
|---|--|--|---|
| <u>1 9 3 7</u> | | | |
| 94,632,901 | 395,491,147 | 672,540,163 | Substances végétales |
| 64,816,361 | 326,537,087 | 449,783,908 | Produits animaux |
| 105,056,051 | 219,813,775 | 400,383,726 | Textiles et tissus |
| 165,298,485 | 256,269,941 | 597,061,878 | Bois et papier |
| 163,261,130 | 328,091,063 | 624,819,877 | Fer et ses produits |
| 57,722,728 | 282,532,128 | 482,440,562 | Métaux non ferreux |
| 30,389,968 | 115,938,578 | 208,205,148 | Métalloïdes |
| 28,612,719 | 64,460,947 | 148,973,220 | Produits chimiques et leurs dérivés |
| 11,936,704 | 17,792,121 | 41,251,018 | Industries diverses |
| 721,727,037 | 2,006,926,787 | 3,625,459,500 | TOTAL |
| <u>1 9 3 8</u> | | | |
| 98,750,708 | 370,466,550 | 648,159,901 | Substances végétales |
| 64,752,517 | 317,907,853 | 442,198,408 | Produits animaux |
| 99,275,365 | 180,050,478 | 346,215,005 | Textiles et tissus |
| 158,873,650 | 227,707,841 | 533,210,257 | Bois et papier |
| 154,459,640 | 272,544,238 | 548,801,929 | Fer et ses produits |
| 58,010,696 | 252,624,911 | 434,699,676 | Métaux non ferreux |
| 29,774,927 | 108,574,069 | 197,620,490 | Métalloïdes |
| 29,570,517 | 60,714,102 | 146,139,312 | Produits chimiques et leurs dérivés |
| 12,200,569 | 16,887,986 | 40,636,388 | Industries diverses |
| 705,668,589 | 1,807,478,028 | 3,337,681,366 | TOTAL |

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Table 5. - Employees engaged in the

Tableau 5. - Employés des Industries

(a) by provinces
(b) by industrial groups

| | Employees on salaries | | |
|-------------------------------------|-----------------------|--------------|-------------|
| | Male | Female | Salaries |
| | Employés à salaires | | |
| | Hommes | Femmes | Salaires |
| | No. Nomb. | No. Nomb. | \$ |
| (a) by Provinces | | | |
| CANADA | 95,270 | 25,319 | 207,386,381 |
| Prince Edward Island | 211 | 52 | 205,960 |
| Nova Scotia | 1,881 | 412 | 3,185,099 |
| New Brunswick | 1,818 | 499 | 3,649,149 |
| Quebec | 31,301 | 6,899 | 63,030,653 |
| Ontario | 46,412 | 14,643 | 110,184,079 |
| Manitoba | 3,799 | 893 | 7,745,349 |
| Saskatchewan | 1,601 | 277 | 2,585,934 |
| Alberta | 2,558 | 500 | 4,659,309 |
| British Columbia and Yukon | 5,689 | 1,144 | 12,140,849 |
| (b) by Industrial Groups | | | |
| TOTAL | 95,270 | 25,319 | 207,386,381 |
| Vegetable products | 16,645 | 4,191 | 34,148,985 |
| Animal products | 12,032 | 2,368 | 19,608,194 |
| Textiles and textile products | 9,868 | 3,968 | 24,013,195 |
| Wood and paper products | 24,484 | 5,550 | 49,210,864 |
| Iron and its products | 14,124 | 3,532 | 34,969,470 |
| Non-ferrous metal products | 6,916 | 2,207 | 17,684,199 |
| Non-metallic mineral products | 3,593 | 785 | 8,158,462 |
| Chemicals and allied products | 5,684 | 2,039 | 15,149,567 |
| Miscellaneous industries | 1,924 | 679 | 4,443,445 |

INDUSTRIES OF CANADA, 1938.

MANUFACTURIERES DU CANADA, 1938.

Manufacturing Industries of Canada, 1938.

manufacturières du Canada, 1938.

(a) par provinces

(b) par groupes d'industries

Employées on wages

Male

Female

Wages

Employés à gages

Hommes

Femmes

Gages

No.
Nomb.

No.
Nomb.

\$

409,172

112,255

498,282,208

550

228

376,765

12,189

2,328

12,385,570

9,894

1,756

9,528,089

126,886

49,311

150,359,431

199,062

51,157

252,167,198

15,637

3,178

19,450,574

3,964

281

4,402,127

8,540

1,086

9,708,480

32,450

2,930

39,903,974

(a) par Provinces

CANADA

Ile du Prince-Edouard

Nouvelle-Ecosse

Nouveau-Brunswick

Québec

Ontario

Manitoba

Saskatchewan

Alberta

Colombie Britannique et Yukon

(b) par Groupes d'industries

TOTAL

Produits végétaux

Produits animaux

Textiles et tissus

Bois et papier

Fer et ouvrages en fer

Métaux autres que le fer

Métalloïdes

Produits chimiques et connexes

Industries diverses

52,611

22,094

64,601,723

41,011

11,249

45,144,323

46,778

55,131

75,262,170

102,046

9,894

109,662,786

100,317

3,262

119,490,170

30,729

4,588

40,326,497

17,815

606

21,616,465

11,061

3,112

14,420,950

6,804

2,319

7,757,124

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 6. - Principal Statistics of the Forty
Tableau 6. - Statistiques des quarante

| Industries | Estab- lishments | Capital | Employees |
|--|---------------------|---------------|--------------|
| | Etablis- sements | | Employés |
| | No. Nomb. | \$ | No. Nomb. |
| 1. Non-ferrous metal smelting and refining | 14 | 184,337,126 | 12,788 |
| 2. Pulp and paper | 99 | 594,908,222 | 30,943 |
| 3. Slaughtering and meatpacking | 145 | 56,119,509 | 12,503 |
| 4. Butter and cheese | 2,528 | 62,481,408 | 17,336 |
| 5. Flour and feed mills | 1,080 | 50,111,006 | 5,778 |
| 6. Automobiles | 12 | 59,798,250 | 14,872 |
| 7. Petroleum products | 59 | 62,620,908 | 4,675 |
| 8. Sawmills | 3,873 | 88,812,313 | 31,182 |
| 9. Electrical apparatus and supplies | 188 | 97,122,970 | 20,353 |
| 10. Railway rolling-stock | 37 | 87,314,298 | 19,358 |
| 11. Bread and other bakery products | 3,231 | 48,026,819 | 22,353 |
| 12. Clothing, men's factory(Incl.furnishing | 387 | 36,899,228 | 21,206 |
| 13. Printing and publishing (..... goods) | 806 | 53,757,534 | 18,403 |
| 14. Rubber goods (Including footwear) | 53 | 64,854,448 | 12,879 |
| 15. Primary iron and steel | 55 | 100,272,104 | 13,100 |
| 16. Clothing, women's factory | 605 | 26,254,827 | 19,909 |
| 17. Cotton yarn and cloth | 37 | 60,862,966 | 18,049 |
| 18. Biscuits, confectionery, cocoa, etc. | 226 | 38,253,958 | 18,133 |
| 19. Hosiery and knitted goods | 174 | 51,808,989 | 20,031 |
| 20. Machinery | 213 | 63,137,547 | 11,631 |
| 21. Fruit and vegetable preparations | 341 | 48,862,472 | 9,491 |
| 22. Sheet metal products | 169 | 51,717,455 | 8,262 |
| 23. Tobacco, cigars and cigarettes | 87 | 59,480,641 | 7,967 |
| 24. Breweries | 65 | 62,745,249 | 5,379 |
| 25. Sugar refineries | 10 | 36,347,866 | 2,318 |
| 26. Coke and gas products | 33 | 93,337,572 | 3,930 |
| 27. Printing and bookbinding | 1,284 | 42,332,591 | 13,429 |
| 28. Boots and shoes, leather | 213 | 25,328,677 | 15,932 |
| 29. Automobile supplies | 97 | 27,480,773 | 7,900 |
| 30. Castings and forgings | 230 | 48,989,131 | 11,098 |
| 31. Boxes and bags, paper | 151 | 22,948,019 | 6,494 |
| 32. Fish curing and packing | 561 | 21,962,498 | 5,177 |
| 33. Brass and copper products | 127 | 22,991,460 | 5,030 |
| 34. Coffee, tea and spices | 91 | 14,226,282 | 2,151 |
| 35. Aerated and mineral waters | 454 | 18,879,487 | 4,569 |
| 36. Medicinal and pharmaceutical preparations | 171 | 23,508,341 | 4,270 |
| 37. Paints, pigments and varnishes | 87 | 24,252,436 | 3,412 |
| 38. Silk and artificial silk | 28 | 31,780,203 | 8,922 |
| 39. Furniture and upholstering | 392 | 26,585,729 | 10,284 |
| 40. Miscellaneous chemical products | 143 | 25,989,719 | 4,073 |
| TOTAL, FORTY LEADING INDUSTRIES | 18,556 | 2,617,501,031 | 479,777 |
| TOTAL, ALL INDUSTRIES | 25,200 | 3,485,683,018 | 642,016 |
| PERCENTAGES OF LEADING INDUSTRIES TO ALL INDUSTRIES | 73.6 | 75.1 | 74.7 |

INDUSTRIES OF CANADA, 1938.

MANUFACTURIÈRES DU CANADA, 1938.

Leading Industries of Canada, 1938.

principales industries du Canada, 1938.

| Salaries and Wages Salaires et gages | Cost of Materials Coût des matières premières | Gross Value of Products Valeur brute des produits | Industries |
|---|---|--|--|
| \$ | \$ | \$ | |
| 19,549,963 | 184,970,812 | 287,295,733 | 1. Réduction et affinage des métaux non |
| 42,619,311 | 71,062,580 | 183,897,503 | 2. Pulpe et papier (ferreux |
| 16,596,710 | 143,481,692 | 175,767,382 | 3. Abattoirs et salaisons |
| 16,538,956 | 94,057,247 | 127,659,343 | 4. Beurre et fromage |
| 6,163,351 | 99,418,794 | 122,598,168 | 5. Minoteries |
| 20,993,362 | 76,202,670 | 116,746,239 | 6. Automobiles |
| 7,873,040 | 76,419,516 | 97,003,347 | 7. Produits de pétrole |
| 25,345,064 | 52,788,246 | 92,855,906 | 8. Scieries |
| 24,978,077 | 35,916,344 | 90,129,119 | 9. Appareils et fournitures électriques .. |
| 26,736,265 | 46,536,416 | 80,977,701 | 10. Matériel roulant de chemin de fer |
| 21,410,506 | 38,446,525 | 78,535,333 | 11. Pain et autre production boulangère |
| 18,406,572 | 35,827,036 | 64,303,613 | 12. Confection pour hommes(y compris mercerie) |
| 26,070,920 | 13,416,562 | 61,743,480 | 13. Impression et édition |
| 14,061,788 | 24,301,221 | 61,030,710 | 14. Articles en caoutchouc,y compris chaus- |
| 18,256,627 | 24,786,761 | 59,606,150 | 15. Fer et acier basiques (sures |
| 16,984,546 | 32,046,796 | 57,271,953 | 16. Confection pour femmes |
| 14,639,317 | 29,902,346 | 57,055,615 | 17. Filés et tissus de coton |
| 11,387,597 | 23,005,548 | 49,717,409 | 18. Biscuits, confiserie, cacao, etc. |
| 16,154,050 | 23,049,120 | 49,505,474 | 19. Bonneterie et tricotés |
| 14,586,263 | 17,841,141 | 48,272,442 | 20. Machineries |
| 6,853,116 | 29,307,862 | 47,821,350 | 21. Préparation des fruits et légumes |
| 9,455,645 | 25,890,565 | 46,266,684 | 22. Tôleries |
| 7,588,453 | 22,880,770 | 45,292,513 | 23. Tabac, cigares et cigarettes |
| 8,343,279 | 17,140,219 | 42,378,853 | 24. Brasseries |
| 3,315,633 | 28,838,685 | 41,392,096 | 25. Raffineries de sucre |
| 5,799,502 | 16,603,643 | 39,721,530 | 26. Coke et dérivés du gaz |
| 15,808,068 | 13,576,663 | 37,291,232 | 27. Impression et reliure |
| 12,396,670 | 19,054,739 | 37,194,770 | 28. Chaussures en cuir |
| 9,349,996 | 19,168,459 | 36,980,424 | 29. Accessoires pour automobiles |
| 12,808,529 | 13,702,714 | 35,460,962 | 30. Moulages et pièces de forge |
| 6,763,074 | 16,228,350 | 28,229,194 | 31. Boîtes et sacs en papier |
| 3,547,918 | 17,082,060 | 27,949,208 | 32. Conserveries de poisson |
| 6,155,367 | 16,002,647 | 27,727,637 | 33. Produits du bronze et du cuivre |
| 2,698,837 | 19,776,481 | 26,628,880 | 34. Café, thé et épices |
| 5,160,805 | 7,750,190 | 26,094,126 | 35. Eaux minérales et gazeuses |
| 5,690,826 | 8,566,007 | 24,536,474 | 36. Préparations médicinales et pharma- |
| 5,003,001 | 11,333,307 | 24,317,532 | 37. Peintures et vernis (ceutiques |
| 8,147,841 | 8,882,157 | 23,871,992 | 38. Soie et soie artificielle |
| 9,388,227 | 10,100,463 | 23,869,316 | 39. Meubles |
| 5,026,018 | 9,239,464 | 23,361,669 | 40. Autres industries chimiques |
| 528,653,090 | 1,474,602,818 | 2,628,359,062 | TOTALX, QUARANTE INDUSTRIES PRINCIPALES |
| 705,668,539 | 1,807,478,028 | 3,337,681,366 | TOTAL, TOUTES INDUSTRIES |
| 74.9 | 81.6 | 78.7 | POUR CENT DES QUARANTE INDUSTRIES |
| | | | PRINCIPALES A TOUTES INDUSTRIES |

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments | Capital | Employees on Salaries | | |
|-----|--|--------------------------|-------------|-----------------------|--------------|------------|
| | | Male | | Female | Salaries | |
| | | Employés à salaires | | | | |
| | | | | Hommes | Femmes | Salaires |
| | | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| | 1. - Vegetable Products | 6,076 | 531,073,166 | 16,645 | 4,191 | 34,148,985 |
| 1 | Aerated and mineral waters | 454 | 18,879,487 | 1,006 | 212 | 1,877,518 |
| 2 | Biscuits, confectionery, cocoa, etc. | 226 | 38,253,958 | 2,311 | 585 | 4,826,559 |
| 3 | Bread and other bakery products | 3,231 | 48,026,819 | 2,643 | 741 | 3,599,019 |
| 4 | Breweries | 65 | 62,745,249 | 1,340 | 166 | 3,542,610 |
| 5 | Coffee, tea and spices | 91 | 14,226,292 | 680 | 210 | 1,617,949 |
| 6 | Distilleries | 15 | 33,411,988 | 320 | 63 | 1,092,104 |
| 7 | Flour and feed mills | 1,080 | 50,111,006 | 1,671 | 228 | 2,464,473 |
| 8 | Foods, breakfast | 39 | 5,485,140 | 121 | 42 | 267,401 |
| 9 | Foods, stock and poultry | 131 | 6,741,411 | 391 | 113 | 704,120 |
| 10 | Foods, miscellaneous | 132 | 10,370,622 | 481 | 189 | 1,142,966 |
| 11 | Fruit and vegetable preparations | 341 | 48,862,472 | 1,059 | 421 | 2,170,747 |
| 12 | Ice cream cones | 7 | 585,585 | 16 | 6 | 26,030 |
| 13 | Linseed oil and oil cake | 11 | 2,397,021 | 45 | 6 | 106,952 |
| 14 | Macaroni, vermicelli, etc. | 16 | 2,042,230 | 82 | 18 | 109,156 |
| 15 | Malt and malt products | 13 | 6,678,042 | 78 | 9 | 215,828 |
| 16 | Rice mills | 6 | 978,656 | 17 | 2 | 47,289 |
| 17 | Rubber goods, including rubber footwear ... | 53 | 64,854,448 | 1,859 | 630 | 4,376,987 |
| 18 | Starch and glucose | 8 | 5,563,020 | 115 | 46 | 343,118 |
| 19 | Sugar refineries | 10 | 36,347,866 | 364 | 61 | 1,163,988 |
| 20 | Tobacco, cigars and cigarettes | 87 | 59,480,641 | 1,655 | 402 | 3,599,865 |
| 21 | Tobacco processing and packing | 18 | 7,725,862 | 199 | 14 | 384,571 |
| 22 | Wine | 42 | 7,305,361 | 212 | 27 | 469,735 |
| | 2. - Animal Products | 4,389 | 227,300,762 | 12,032 | 2,368 | 19,608,194 |
| 23 | Animal oils and fats | 5 | 305,506 | 9 | 2 | 17,504 |
| 24 | Belting, leather | 12 | 963,994 | 51 | 17 | 103,237 |
| 25 | Boot and shoe findings, leather | 19 | 1,396,492 | 62 | 14 | 152,454 |
| 26 | Boots and shoes, leather | 213 | 25,328,677 | 1,325 | 388 | 2,944,740 |
| 27 | Butter and cheese | 2,528 | 62,481,408 | 5,027 | 920 | 5,436,655 |
| 28 | Cheese, processed | 23 | 3,066,016 | 80 | 25 | 184,749 |
| 29 | Condensed milk | 24 | 5,928,977 | 121 | 37 | 263,792 |
| 30 | Dairy products, other | 54 | 2,717,083 | 123 | 28 | 228,603 |
| 31 | Fish curing and packing | 581 | 21,962,498 | 552 | 90 | 772,493 |
| 32 | Fur dressing and dyeing | 14 | 1,134,716 | 71 | 14 | 186,720 |
| 33 | Fur goods | 366 | 12,180,829 | 748 | 199 | 1,441,485 |
| 34 | Gloves and mittens, leather | 54 | 2,759,676 | 180 | 61 | 301,782 |
| 35 | Hair goods, animal and human | 4 | 62,489 | 2 | - | 2,996 |
| 36 | Leather tanneries | 88 | 23,515,249 | 351 | 58 | 985,689 |
| 37 | Miscellaneous leather goods | 212 | 6,377,421 | 494 | 124 | 892,724 |
| 38 | Sausages and sausage casings | 67 | 1,020,222 | 94 | 18 | 139,264 |
| 39 | Slaughtering and meat packing | 145 | 56,119,509 | 2,742 | 373 | 5,553,307 |
| | 3. - Textiles and Textile Products | 1,927 | 307,299,840 | 9,868 | 3,968 | 24,013,195 |
| 40 | Awnings, tents and sails | 70 | 1,943,117 | 123 | 38 | 214,803 |
| 41 | Bags, cotton and jute | 27 | 5,291,806 | 108 | 35 | 313,687 |
| 42 | Batting and wadding | 4 | 1,379,007 | 13 | 4 | 55,345 |
| 43 | Carpets, mats and rugs | 18 | 6,866,448 | 150 | 47 | 415,191 |
| 44 | Clothing, men's factory (incl. Furnishing goods) | 387 | 36,899,228 | 2,514 | 800 | 5,307,551 |
| 45 | Clothing, women's factory | 605 | 26,254,827 | 2,123 | 939 | 4,970,161 |
| 46 | Clothing contractors, men's and women's | 129 | 798,015 | 198 | 34 | 272,970 |

INDUSTRIES OF CANADA, 1938.

MANUFACTURIÈRES DU CANADA, 1938.

Industries in Each Group, 1938.

les Industries, par groupes, 1938

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------|------------|-------------------|---------------------|-------------|---|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | | Valeur des produits | | | |
| Hommes | Femmes | Gages | Coût des matières | Nette | Brute | | |
| No. | Nomb. | \$ | \$ | \$ | \$ | | |
| 611 | 22,094 | 64,601,723 | 370,466,550 | 267,471,208 | 648,159,901 | 1. - Substances végétales | |
| 234 | 117 | 3,283,287 | 7,750,190 | 18,005,477 | 26,094,126 | Eaux minérales et gazeuses | 1 |
| 072 | 5,165 | 6,561,038 | 23,005,548 | 25,928,836 | 49,717,409 | Biscuits, confiserie, cacao, etc. | 2 |
| 351 | 2,624 | 17,811,487 | 38,446,525 | 37,821,360 | 78,535,333 | Pain et autre production boulangère ... | 3 |
| 834 | 39 | 4,800,669 | 17,140,219 | 24,461,793 | 42,378,853 | Brasseries | 4 |
| 684 | 577 | 1,080,888 | 19,776,481 | 6,748,379 | 26,628,880 | Café, thé et épices | 5 |
| 954 | 443 | 1,339,333 | 6,855,623 | 14,406,222 | 21,726,436 | Distilleries | 6 |
| 728 | 151 | 3,698,878 | 99,418,794 | 21,989,098 | 122,598,168 | Minoterie | 7 |
| 419 | 206 | 657,290 | 3,479,141 | 7,221,856 | 10,892,202 | Céréales alimentaires | 8 |
| 670 | 11 | 648,761 | 8,937,419 | 2,912,790 | 11,991,590 | Préparations alimentaires pour le bétail et la volaille | 9 |
| 738 | 478 | 1,036,701 | 8,162,966 | 8,151,580 | 16,478,413 | Préparations alimentaires diverses ... | 10 |
| 343 | 4,168 | 4,682,339 | 29,307,862 | 17,853,103 | 47,821,350 | Préparations des fruits et des légumes. | 11 |
| 54 | 12 | 34,743 | 126,627 | 183,345 | 324,236 | Cones à crème glacée | 12 |
| 161 | - | 145,068 | 2,808,142 | 820,249 | 3,680,647 | Huile de lin et huile de soya | 13 |
| 165 | 108 | 199,070 | 1,009,613 | 676,791 | 1,739,160 | Macaroni, vermicelle, etc. | 14 |
| 242 | 7 | 333,940 | 3,534,809 | 2,902,222 | 6,721,860 | Produits des malteries | 15 |
| 64 | 1 | 58,872 | 998,674 | 318,996 | 1,324,991 | Rizeries | 16 |
| 744 | 3,046 | 9,684,801 | 24,301,221 | 35,491,971 | 61,030,710 | Articles en caoutchouc, y compris chaussures | 17 |
| 532 | 18 | 535,511 | 3,092,381 | 2,543,682 | 5,849,617 | Amidon et glucose | 18 |
| 009 | 84 | 2,151,645 | 28,838,685 | 11,557,871 | 41,392,096 | Raffineries de sucre | 19 |
| 092 | 3,918 | 3,988,588 | 22,880,770 | 22,239,832 | 45,292,513 | Tabac, cigares et cigarettes | 20 |
| 070 | 888 | 1,493,326 | 18,534,333 | 3,336,121 | 22,011,156 | Préparations et emballage du tabac ... | 21 |
| 071 | 33 | 370,455 | 2,030,527 | 1,849,604 | 3,930,105 | Vins | 22 |
| 011 | 11,249 | 45,144,323 | 317,907,853 | 118,950,278 | 442,198,408 | 2. - Produits animaux | |
| 50 | - | 52,246 | 126,700 | 102,395 | 245,481 | Graisses et huiles végétales | 23 |
| 95 | - | 86,931 | 315,350 | 294,849 | 620,134 | Courroies en cuir | 24 |
| 60 | 64 | 311,544 | 511,008 | 728,722 | 1,295,488 | Crépins | 25 |
| 63 | 5,656 | 9,451,930 | 19,054,739 | 17,865,780 | 37,194,770 | Chaussures en cuir | 26 |
| 50 | 559 | 11,102,301 | 94,057,247 | 31,659,971 | 127,659,343 | Beurre et fromage | 27 |
| 71 | 122 | 225,446 | 2,752,183 | 1,777,849 | 4,555,383 | Fromage composé | 28 |
| 45 | 32 | 648,818 | 9,036,341 | 3,701,231 | 13,190,013 | Lait condensé | 29 |
| 05 | 47 | 329,928 | 1,262,011 | 1,438,940 | 2,761,721 | Autres produits des crèmeries | 30 |
| 47 | 888 | 2,775,425 | 17,032,030 | 10,459,517 | 27,949,208 | Préparation et mise en boîte du poisson | 31 |
| 42 | 103 | 519,579 | 237,557 | 1,047,045 | 1,318,819 | Apprêtage des fourrures | 32 |
| 55 | 1,093 | 2,574,290 | 9,835,663 | 6,070,323 | 16,012,245 | Confection des fourrures | 33 |
| 38 | 861 | 911,050 | 2,051,480 | 1,619,070 | 3,632,733 | Gants et mitaines en cuir | 34 |
| 14 | 2 | 12,572 | 35,935 | 36,173 | 73,556 | Articles en cheveux | 35 |
| 08 | 123 | 3,189,632 | 12,522,318 | 6,669,640 | 19,661,099 | Tanneries | 36 |
| 64 | 705 | 1,614,729 | 3,556,412 | 3,877,793 | 7,497,172 | Objets en cuir, n.a.g. | 37 |
| 99 | 28 | 294,499 | 1,909,222 | 746,926 | 2,703,811 | Saucisses et boyauderies | 38 |
| 07 | 981 | 11,043,403 | 143,431,692 | 30,854,054 | 175,767,382 | Abattoirs et salaisons | 39 |
| 73 | 55,131 | 75,262,170 | 180,050,478 | 159,978,801 | 346,215,005 | 3. - Textiles | |
| 39 | 188 | 341,285 | 957,284 | 957,933 | 1,934,596 | Auvents, tentes et voiles | 40 |
| 78 | 452 | 553,647 | 6,425,436 | 1,806,448 | 8,269,025 | Sacs, en coton et en jute | 41 |
| 16 | 15 | 144,405 | 566,956 | 431,433 | 1,017,054 | Quate | 42 |
| 45 | 410 | 776,112 | 1,764,821 | 1,848,844 | 3,736,027 | Tapis, moquettes et carpettes | 43 |
| 33 | 11,728 | 13,099,021 | 35,827,036 | 28,190,311 | 64,303,613 | Confection pour hommes | 44 |
| 34 | 11,963 | 12,014,335 | 32,046,796 | 24,988,318 | 57,271,953 | Confection pour femmes | 45 |
| 31 | 1,161 | 1,303,337 | 156,599 | 1,813,144 | 1,998,354 | Entrepreneurs en confection, pour hommes et femmes | 46 |

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments Eta- blisse- ments | Capital | Employees on Salaries | | |
|--|---|--|-------------|-----------------------|--------------|------------|
| | | | | Male | Female | Salaries |
| | | | | Employés à salaires | | |
| | | | | Hommes | Femmes | Salaires |
| | | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 3. - Textiles and Textile Products - Concl'd. | | | | | | |
| 1 | Cordage, rope and twine | 10 | 10,437,106 | 88 | 24 | 269,162 |
| 2 | Corsets | 23 | 3,377,292 | 162 | 226 | 593,388 |
| 3 | Cotton and wool waste | 18 | 1,061,159 | 40 | 16 | 105,445 |
| 4 | Cotton textiles, n.e.s. | 45 | 3,209,898 | 113 | 55 | 263,939 |
| 5 | Cotton thread | 5 | 3,264,560 | 142 | 47 | 292,421 |
| 6 | Cotton yarn and cloth | 37 | 60,862,966 | 505 | 171 | 1,419,249 |
| 7 | Dyeing and finishing of textiles | 25 | 5,207,949 | 121 | 32 | 334,105 |
| 8 | Flax, dressed | 6 | 223,577 | 2 | - | 2,800 |
| 9 | Gloves and mittens, fabric | 10 | 523,045 | 21 | 5 | 52,496 |
| 10 | Hats and caps | 158 | 6,548,684 | 595 | 215 | 1,335,714 |
| 11 | Hosiery and knitted goods | 174 | 51,808,989 | 1,211 | 696 | 3,227,742 |
| 12 | Miscellaneous textiles, n.e.s. | 14 | 11,857,093 | 346 | 77 | 1,007,176 |
| 13 | Oiled and waterproof clothing | 13 | 678,566 | 29 | 14 | 69,985 |
| 14 | Silk and artificial silk | 28 | 31,780,203 | 566 | 260 | 1,586,394 |
| 15 | Woollen cloth | 59 | 19,960,830 | 411 | 132 | 1,038,449 |
| 16 | Woollen goods, n.e.s. | 29 | 8,271,286 | 113 | 32 | 424,221 |
| 17 | Woollen yarn | 31 | 8,407,184 | 162 | 64 | 391,692 |
| 18 | All other industries | 2 | 387,005 | 12 | 5 | 49,107 |
| 4. Wood and Paper Products | | | | | | |
| 19 | Beekeepers' and poultrymen's supplies | 8,684 | 951,092,969 | 24,484 | 5,550 | 49,210,864 |
| | | 8 | 214,489 | 15 | 3 | 21,626 |
| 20 | Blue printing | 23 | 234,456 | 39 | 6 | 64,114 |
| 21 | Boat building | 120 | 1,856,645 | 165 | 16 | 177,367 |
| 22 | Boxes and bags, paper | 151 | 22,948,019 | 867 | 284 | 2,417,082 |
| 23 | Boxes, wooden | 145 | 7,835,742 | 330 | 52 | 690,859 |
| 24 | Carriages, wagons and sleighs | 89 | 1,059,644 | 111 | 6 | 104,102 |
| 25 | Charcoal | 195 | 101,541 | 195 | - | 21,968 |
| 26 | Coffins and caskets | 51 | 4,178,220 | 149 | 27 | 305,284 |
| 27 | Cooperage | 68 | 1,627,328 | 89 | 13 | 133,405 |
| 28 | Engraving, stereotyping and electrotyping ... | 106 | 9,982,788 | 632 | 150 | 1,547,775 |
| 29 | Excelsior | 13 | 372,967 | 28 | 6 | 23,026 |
| 30 | Flooring, hardwood | 19 | 3,419,567 | 94 | 23 | 228,742 |
| 31 | Furniture | 392 | 26,585,729 | 1,240 | 299 | 2,325,365 |
| 32 | Lasts, trees and shoe findings | 14 | 1,301,000 | 55 | 31 | 135,006 |
| 33 | Lithographing | 41 | 11,069,819 | 406 | 196 | 1,435,046 |
| 34 | Miscellaneous paper products | 136 | 20,336,942 | 684 | 286 | 1,802,859 |
| 35 | Miscellaneous wooden products | 132 | 5,087,162 | 240 | 53 | 425,964 |
| 36 | Planing mills, sash and door factories | 767 | 29,530,813 | 1,404 | 208 | 1,998,290 |
| 37 | Printing and bookbinding | 1,284 | 42,332,591 | 3,078 | 782 | 6,229,341 |
| 38 | Printing and publishing | 806 | 55,757,534 | 6,414 | 2,087 | 12,860,601 |
| 39 | Pulp and paper | 99 | 594,908,222 | 3,655 | 608 | 10,823,536 |
| 40 | Refrigerators | 14 | 698,405 | 55 | 14 | 108,101 |
| 41 | Roofing paper, wall-board, etc. | 14 | 5,775,014 | 219 | 70 | 614,191 |
| 42 | Sawmills | 3,873 | 88,812,313 | 3,932 | 229 | 3,584,341 |
| 43 | Trade composition | 36 | 1,100,561 | 68 | 20 | 178,591 |
| 44 | Woodenware | 20 | 1,230,108 | 44 | 13 | 104,381 |
| 45 | Wood turning | 49 | 2,618,586 | 98 | 18 | 165,710 |
| 46 | All other industries | 21 | 12,116,964 | 178 | 50 | 684,355 |

INDUSTRIES OF CANADA, 1938.

MANUFACTURIÈRES DU CANADA, 1938.

Industries in Each Group, 1938 - Cont'd.

des Industries, par groupes, 1938 - suite

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------|-------------|-------------------|---------------------|-------------|---|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | | Valeur des Produits | | | |
| Hommes | Femmes | Gages | Coût des matières | Nette | Brute | | |
| No. | No. | \$ | \$ | \$ | \$ | | |
| Nomb. | Nomb. | | | | | | |
| 557 | 213 | 738,435 | 3,057,839 | 1,756,436 | 4,910,962 | 3. - Textiles - fin | |
| 150 | 1,094 | 720,323 | 1,939,519 | 2,360,472 | 4,321,254 | Cordage, câble et ficelle | 1 |
| 180 | 91 | 182,443 | 1,075,554 | 678,508 | 1,783,861 | Corsets | 2 |
| 339 | 665 | 658,399 | 2,173,819 | 1,621,888 | 3,827,356 | Déchets de coton et de laine | 3 |
| 171 | 388 | 433,134 | 1,515,279 | 1,936,056 | 3,521,296 | Cotonades, n.a.é. | 4 |
| 209 | 6,164 | 13,220,068 | 29,902,346 | 25,171,408 | 57,055,615 | Fil de coton | 5 |
| 687 | 140 | 624,593 | 1,208,261 | 1,901,375 | 3,330,280 | Filés et tissus de coton | 6 |
| | | | | | | Teinturage et finissage des produits textiles | 7 |
| 141 | 3 | 60,959 | 145,028 | 136,596 | 286,987 | Préparation du lin | 8 |
| 42 | 215 | 146,033 | 379,432 | 321,999 | 709,412 | Gants et mitaines de tissu | 9 |
| 816 | 1,880 | 3,046,920 | 5,937,215 | 6,516,022 | 12,585,204 | Chapeaux et casquettes | 10 |
| 777 | 11,347 | 12,926,308 | 23,049,120 | 25,713,067 | 49,505,474 | Bonneterie et tricotés | 11 |
| 026 | 223 | 1,136,046 | 4,427,708 | 4,380,013 | 9,057,002 | Textiles divers, n.a.é. | 12 |
| 103 | 203 | 194,477 | 758,902 | 408,426 | 1,178,307 | Vêtements huilés et imperméabilisés .. | 13 |
| 065 | 3,031 | 6,561,447 | 8,882,157 | 14,022,364 | 23,871,992 | Soie et soie artificielle | 14 |
| 093 | 1,988 | 3,804,004 | 9,511,647 | 7,009,989 | 17,052,829 | Drap de laine | 15 |
| 926 | 253 | 920,918 | 2,996,141 | 2,483,589 | 5,603,087 | Lainages divers, n.a.é. | 16 |
| 133 | 1,261 | 1,565,908 | 5,011,986 | 3,214,437 | 8,433,481 | Filés de laine | 17 |
| 72 | 55 | 89,513 | 333,567 | 309,825 | 649,484 | Toutes autres industries | 18 |
| 046 | 9,894 | 109,662,786 | 227,707,841 | 277,002,267 | 533,210,257 | 4. - Bois et papier | |
| 28 | - | 21,901 | 44,607 | 149,313 | 198,819 | Fournitures pour l'apiculture et l'aviculture | 19 |
| 78 | 5 | 61,481 | 80,121 | 199,931 | 287,172 | Photographie au ferropressé et cyanotype | 20 |
| 403 | 4 | 324,877 | 489,459 | 799,126 | 1,307,781 | Embarcations | 21 |
| 029 | 2,314 | 4,345,992 | 16,228,350 | 11,721,367 | 28,229,194 | Boîtes et sacs en papier | 22 |
| 935 | 235 | 2,224,182 | 3,665,726 | 4,166,480 | 7,989,053 | Boîtes et caisses de bois | 23 |
| 218 | - | 172,511 | 264,080 | 386,180 | 676,576 | Voitures et traîneaux | 24 |
| 43 | - | 15,050 | 56,462 | 44,640 | 101,342 | Charbon de bois | 25 |
| 676 | 130 | 660,147 | 1,026,428 | 1,525,815 | 2,599,904 | Cercueils et bières | 26 |
| 439 | - | 356,555 | 1,070,642 | 776,205 | 1,869,347 | Tonnellerie | 27 |
| 524 | 378 | 2,835,693 | 1,410,606 | 6,091,583 | 7,612,005 | Gravure, stéréotypie et électrotypie .. | 28 |
| 83 | 11 | 59,380 | 97,458 | 138,746 | 248,018 | Excelsior | 29 |
| 777 | 1 | 626,160 | 1,972,974 | 1,336,135 | 3,355,184 | Bois dur à parqueterie | 30 |
| 397 | 348 | 7,062,862 | 10,100,463 | 13,273,796 | 23,869,316 | Meubles | 31 |
| 425 | 152 | 389,884 | 359,062 | 706,324 | 1,087,521 | Formes, chevilles et crépins | 32 |
| 422 | 594 | 2,387,477 | 4,309,103 | 5,784,947 | 10,185,384 | Lithographie | 33 |
| 706 | 1,001 | 2,560,139 | 12,000,871 | 9,208,739 | 21,527,868 | Produits divers du papier | 34 |
| 074 | 132 | 893,139 | 1,813,526 | 2,160,035 | 4,063,263 | Produits divers du bois | 35 |
| 506 | 16 | 5,323,078 | 11,561,992 | 10,849,648 | 22,904,052 | Fabriques de portes et fenêtres, etc. . | 36 |
| 105 | 2,464 | 9,578,721 | 13,576,663 | 23,246,734 | 37,291,222 | Impression et reliure | 37 |
| 629 | 1,273 | 13,210,315 | 13,416,582 | 47,541,592 | 61,742,480 | Impression et édition | 38 |
| 208 | 472 | 31,785,775 | 71,062,586 | 89,074,186 | 183,897,503 | Pulpe et papier | 39 |
| 203 | 2 | 177,593 | 382,909 | 457,291 | 851,361 | Glacières | 40 |
| 526 | 1 | 548,001 | 2,876,173 | 2,871,642 | 5,870,378 | Papier-toiture, carton-planche, etc. . | 41 |
| 896 | 125 | 21,760,720 | 52,788,246 | 39,264,528 | 92,855,906 | Scieries | 42 |
| 235 | 2 | 301,564 | 54,548 | 689,429 | 760,683 | Typographie pour le commerce | 43 |
| 624 | 74 | 413,278 | 586,176 | 661,280 | 1,258,512 | Ustensiles de bois | 44 |
| 856 | 41 | 558,308 | 786,203 | 1,139,231 | 1,963,481 | Tournage du bois | 45 |
| 001 | 119 | 1,001,003 | 5,625,851 | 2,827,334 | 8,606,687 | Toutes autres industries | 46 |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- | Capital | Employees on Salaries | | |
|-----|--|--|-------------|-----------------------|--------------|------------|
| | | lish- ments Eta- blisse- ments | | Male | Female | Salaries |
| | | | | Employés à salaires | | |
| | | | | Hommes | Femmes | Salaires |
| | | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| | 5. - Iron and Its Products | 1,391 | 657,304,274 | 14,124 | 3,532 | 34,969,470 |
| 1 | Agricultural implements | 38 | 63,761,644 | 860 | 240 | 1,680,663 |
| 2 | Aircraft | 13 | 8,641,790 | 231 | 32 | 426,307 |
| 3 | Automobiles | 12 | 59,798,250 | 1,671 | 491 | 4,943,490 |
| 4 | Automobile supplies | 97 | 27,480,773 | 793 | 273 | 2,084,420 |
| 5 | Bicycles | 4 | 2,653,978 | 31 | 9 | 55,735 |
| 6 | Boilers, tanks and engines | 55 | 15,500,319 | 556 | 124 | 1,197,156 |
| 7 | Bridge and structural steel | 21 | 20,425,317 | 733 | 87 | 1,895,300 |
| 8 | Castings and forgings | 230 | 48,989,131 | 1,163 | 298 | 2,853,513 |
| 9 | Hardware and tools | 151 | 28,852,137 | 644 | 252 | 1,711,741 |
| 10 | Heating and cooking apparatus | 68 | 15,606,273 | 622 | 184 | 1,452,432 |
| 11 | Iron and steel products, n.e.s. | 110 | 5,464,947 | 308 | 60 | 566,736 |
| 12 | Machinery | 213 | 63,137,547 | 2,073 | 608 | 4,857,344 |
| 13 | Primary iron and steel | 55 | 100,272,104 | 900 | 200 | 2,844,190 |
| 14 | Railway rolling-stock | 37 | 87,314,298 | 1,361 | 90 | 3,294,564 |
| 15 | Sheet metal products | 169 | 51,717,455 | 1,247 | 356 | 2,838,497 |
| 16 | Shipbuilding and repairs | 41 | 28,422,035 | 422 | 50 | 943,302 |
| 17 | Wire and wire goods | 77 | 29,266,273 | 506 | 178 | 1,334,030 |
| | 6. - Non-ferrous Metal Products | 521 | 327,463,534 | 6,916 | 2,207 | 17,684,199 |
| 18 | Aluminium products | 19 | 4,798,855 | 159 | 58 | 385,278 |
| 19 | Brass and copper products | 127 | 22,991,460 | 923 | 215 | 2,140,435 |
| 20 | Electrical apparatus and supplies | 188 | 97,122,970 | 4,239 | 1,449 | 10,659,482 |
| 21 | Jewellery and silverware | 118 | 9,687,335 | 432 | 198 | 1,193,613 |
| 22 | Miscellaneous non-ferrous metal products .. | 20 | 1,327,933 | 92 | 42 | 224,401 |
| 23 | Non-ferrous metal smelting and refining | 14 | 184,337,126 | 904 | 159 | 2,612,284 |
| 24 | White metal alloys | 35 | 7,197,855 | 167 | 86 | 468,656 |
| | 7. - Non-Metallic Mineral Products | 856 | 283,268,960 | 3,593 | 785 | 8,158,462 |
| 25 | Abrasive products | 16 | 6,754,670 | 211 | 61 | 549,628 |
| 26 | Asbestos products | 13 | 1,701,202 | 73 | 14 | 163,528 |
| 27 | Cement | 8 | 52,299,046 | 95 | 5 | 218,445 |
| 28 | Cement products | 118 | 3,476,390 | 173 | 19 | 262,326 |
| 29 | Clay products from domestic clay | 152 | 18,068,542 | 252 | 26 | 525,502 |
| 30 | Clay products from imported clay | 21 | 4,690,306 | 117 | 45 | 303,119 |
| 31 | Coke and gas products | 33 | 93,337,572 | 850 | 252 | 1,734,227 |
| 32 | Glass products | 77 | 15,333,941 | 328 | 112 | 800,010 |
| 33 | Gypsum products | 9 | 2,823,184 | 30 | 3 | 58,796 |
| 34 | Lime | 53 | 4,831,214 | 68 | 9 | 112,996 |
| 35 | Miscellaneous non-metallic mineral products. | 48 | 7,296,524 | 151 | 29 | 354,129 |
| 36 | Petroleum products | 59 | 62,620,908 | 785 | 136 | 2,138,437 |
| 37 | Salt | 9 | 4,270,799 | 78 | 37 | 278,478 |
| 38 | Sand-lime brick | 6 | 542,648 | 13 | 1 | 19,861 |
| 39 | Stone, monumental and ornamental | 234 | 5,172,014 | 369 | 36 | 588,976 |
| | 8. - Chemicals and Allied Products | 790 | 161,266,586 | 5,684 | 2,039 | 15,149,561 |
| 40 | Acids, alkalies and salts | 24 | 32,254,723 | 576 | 100 | 1,583,931 |
| 41 | Adhesives | 19 | 2,530,263 | 76 | 19 | 187,951 |
| 42 | Coal tar distillation | 10 | 4,780,847 | 34 | 8 | 106,581 |
| 43 | Fertilizers | 26 | 17,155,945 | 259 | 77 | 581,761 |
| 44 | Gases, compressed | 30 | 4,338,766 | 259 | 98 | 633,161 |

INDUSTRIES OF CANADA, 1938.

ANUFACTURIÈRES DU CANADA, 1938.

Industries in Each Group, 1938. - Cont'd.

Industries, par groupes, 1938 - suite

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------|-------------|---------------------|-------------------|-------------|--|-----|
| Female Wages | | Net | | Gross | | | |
| Employés à gages | | | Valeur des Produits | | | | |
| es | Femmes | Gages | Coût des matières | Nette | Brute | | |
| b. | No. | \$ | \$ | \$ | \$ | | |
| | Nomb. | | | | | | |
| 317 | 3,262 | 119,490,170 | 272,544,238 | 261,639,134 | 548,801,929 | 5. - Fer et ses dérivés | |
| 308 | 50 | 5,829,043 | 9,611,780 | 11,154,042 | 21,299,185 | Instruments aratoires | 1 |
| 320 | 34 | 1,667,410 | 2,709,584 | 4,154,220 | 6,927,105 | Aéroplanes | 2 |
| 498 | 212 | 16,049,872 | 76,202,670 | 39,709,707 | 116,746,239 | Automobiles | 3 |
| 147 | 687 | 7,265,576 | 19,168,459 | 17,039,545 | 36,980,424 | Accessoires pour automobiles | 4 |
| 380 | 24 | 411,398 | 993,563 | 734,595 | 1,767,538 | Bicyclettes | 5 |
| 238 | 1 | 2,507,648 | 4,345,518 | 6,274,921 | 10,840,220 | Chaudières, cylindres et moteurs | 6 |
| 422 | - | 3,201,858 | 8,006,023 | 6,559,089 | 14,817,901 | Poutres et charpentes en acier | 7 |
| 525 | 112 | 9,955,016 | 13,702,714 | 20,460,000 | 35,460,962 | Moulages et pièces de fonte | 8 |
| 357 | 669 | 4,865,520 | 5,745,046 | 12,847,150 | 19,085,007 | Quincaillerie et outils | 9 |
| 966 | 39 | 3,905,554 | 5,078,932 | 8,658,067 | 14,069,018 | Appareils de chauffage et de cuisine . | 10 |
| 977 | 26 | 987,848 | 1,483,443 | 2,338,260 | 3,908,730 | Ouvrages en fer et en acier, n.a.é. .. | 11 |
| 700 | 250 | 9,728,919 | 17,841,141 | 29,713,831 | 48,272,442 | Machines | 12 |
| 339 | 61 | 15,412,437 | 24,786,761 | 29,289,556 | 59,606,150 | Sidérurgie | 13 |
| 380 | 27 | 23,451,701 | 46,536,416 | 32,487,618 | 80,977,701 | Matériel roulant de chemin de fer ... | 14 |
| 359 | 800 | 6,617,148 | 25,890,565 | 19,737,217 | 46,266,684 | Tôleries | 15 |
| 122 | 2 | 3,870,312 | 4,435,966 | 6,438,815 | 11,171,416 | Construction navales | 16 |
| 379 | 268 | 3,762,910 | 6,005,857 | 14,042,501 | 20,605,207 | Fil de fer, câbles, etc. | 17 |
| 729 | 4,588 | 40,326,497 | 252,624,911 | 164,692,324 | 434,699,676 | 6. - Métaux non ferreux et leurs produits | |
| 045 | 110 | 1,233,804 | 4,078,112 | 2,709,286 | 6,924,088 | Aluminium et ses dérivés | 18 |
| 342 | 250 | 4,014,882 | 16,002,647 | 11,147,389 | 27,727,637 | Produits du bronze et du cuivre | 19 |
| 397 | 3,268 | 14,318,595 | 35,916,344 | 53,013,672 | 90,129,119 | Appareils et fournitures électriques . | 20 |
| 112 | 657 | 2,658,953 | 6,780,352 | 6,483,015 | 13,374,183 | Bijouterie et argenterie | 21 |
| 65 | 47 | 197,151 | 369,763 | 1,204,002 | 1,588,662 | Divers produits des métaux non ferreux | 22 |
| 25 | - | 16,937,679 | 184,970,812 | 87,091,374 | 287,295,733 | Réduction et affinage des métaux non ferreux | 23 |
| 443 | 256 | 965,433 | 4,506,881 | 3,043,586 | 7,660,254 | Alliages de métal blanc | 24 |
| 115 | 606 | 21,616,465 | 108,574,069 | 74,967,075 | 197,620,490 | 7. - Métalloïdes | |
| 068 | 1 | 1,053,143 | 2,657,393 | 6,091,499 | 9,579,705 | Abrasifs | 25 |
| 292 | 24 | 270,436 | 614,207 | 809,475 | 1,531,118 | Amiante | 26 |
| 034 | - | 1,087,886 | 529,157 | 5,947,766 | 8,241,350 | Ciment | 27 |
| 335 | 7 | 534,576 | 1,452,169 | 1,651,227 | 3,200,419 | Ouvrages en ciment | 28 |
| 064 | - | 1,584,731 | 114,659 | 3,482,235 | 4,536,084 | Argile domestique | 29 |
| 225 | 176 | 891,390 | 795,956 | 2,023,415 | 3,048,888 | Produits argileux importés | 30 |
| 27 | 1 | 4,065,275 | 16,603,643 | 20,275,567 | 39,721,530 | Coke et produits du gaz | 31 |
| 74 | 315 | 3,187,816 | 4,648,477 | 7,103,474 | 12,649,957 | Verre | 32 |
| 12 | - | 230,785 | 1,123,950 | 1,473,008 | 2,715,894 | Produits du gypse | 33 |
| 90 | - | 682,070 | 113,759 | 2,602,663 | 3,542,652 | Chaux | 34 |
| 36 | 29 | 820,993 | 2,146,288 | 3,424,551 | 5,880,096 | Produits divers des métalloïdes | 35 |
| 43 | 11 | 5,684,603 | 76,419,516 | 15,900,614 | 97,003,347 | Produits du pétrole | 36 |
| 15 | 32 | 508,242 | 30,369 | 1,603,833 | 1,912,913 | Sel | 37 |
| 54 | - | 42,564 | 52,876 | 84,883 | 153,763 | Brique de chaux et sable | 38 |
| 46 | 10 | 971,955 | 1,271,650 | 2,492,865 | 3,902,774 | Pierre taillée et d'ornement | 39 |
| 61 | 3,112 | 14,420,950 | 60,714,102 | 80,506,965 | 146,139,312 | 8. - Produits chimiques et dérivés | |
| 05 | 10 | 2,987,641 | 5,223,443 | 12,903,316 | 20,476,578 | Acides, alcalis, sels | 40 |
| 05 | 15 | 308,991 | 851,529 | 936,757 | 1,904,258 | Substances adhésives | 41 |
| 14 | 1 | 249,998 | 1,742,366 | 994,222 | 2,895,237 | Goudron et produits | 42 |
| 91 | 5 | 979,106 | 8,344,853 | 3,842,088 | 12,841,300 | Engrais | 43 |
| 96 | 1 | 385,526 | 506,003 | 3,099,675 | 3,753,600 | Gaz comprimés | 44 |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments | Capital | Employees on Salaries | | |
|-----|--|--------------------------|---------------|-----------------------|--------------|-------------|
| | | Male | | Female | Salaries | |
| | | Employés à salaires | | | | |
| | | | | Hommes | Femmes | Salaires |
| | | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| | 8. - Chemicals and Allied Products - concl'd. | | | | | |
| 1 | Inks, printing and writing | 31 | 2,764,654 | 161 | 48 | 553,278 |
| 2 | Medicinal and pharmaceutical preparations . | 171 | 23,508,341 | 1,241 | 635 | 3,653,888 |
| 3 | Miscellaneous chemical products | 143 | 25,989,719 | 766 | 248 | 2,166,538 |
| 4 | Paints, pigments and varnishes | 87 | 24,252,436 | 1,202 | 317 | 2,976,941 |
| 5 | Polishes and dressings | 52 | 2,485,993 | 181 | 89 | 395,454 |
| 6 | Soaps and washing compounds | 109 | 13,346,856 | 692 | 180 | 1,528,126 |
| 7 | Toilet preparations | 83 | 5,648,460 | 226 | 220 | 761,121 |
| 8 | Wood distillation | 5 | 1,559,583 | 11 | - | 20,821 |
| | 9. - Miscellaneous Industries | 566 | 39,612,927 | 1,924 | 679 | 4,443,441 |
| 9 | Artificial flowers and feathers | 21 | 345,539 | 45 | 25 | 100,051 |
| 10 | Automobile accessories, fabric | 11 | 867,391 | 65 | 21 | 81,151 |
| 11 | Brooms, brushes and mops | 79 | 4,244,039 | 229 | 85 | 506,491 |
| 12 | Buttons | 21 | 1,579,532 | 101 | 23 | 218,951 |
| 13 | Candles | 12 | 801,581 | 39 | 14 | 96,961 |
| 14 | Fountain pens and pencils | 9 | 2,082,182 | 70 | 57 | 222,821 |
| 15 | Ice, manufactured | 51 | 4,281,840 | 133 | 19 | 250,551 |
| 16 | Jewellery and silverware cases | 4 | 274,274 | 11 | 16 | 36,461 |
| 17 | Mattresses and springs | 73 | 7,331,058 | 342 | 100 | 816,241 |
| 18 | Motion pictures | 5 | 935,263 | 48 | 21 | 159,391 |
| 19 | Musical instruments and materials | 18 | 2,280,822 | 48 | 11 | 79,611 |
| 20 | Novelties, advertising and other | 18 | 339,059 | 34 | 12 | 69,511 |
| 21 | Pipes, tobacco | 4 | 42,053 | 5 | - | 5,241 |
| 22 | Regalia and society emblems | 9 | 124,664 | 12 | 5 | 18,631 |
| 23 | Scientific and professional equipment | 32 | 6,688,907 | 190 | 104 | 600,671 |
| 24 | Signs, electric and other | 46 | 2,643,038 | 176 | 29 | 362,451 |
| 25 | Sporting goods | 36 | 1,390,995 | 78 | 39 | 172,101 |
| 26 | Stamps and stencils, rubber and metal | 37 | 775,546 | 84 | 15 | 146,891 |
| 27 | Statuary and art goods | 44 | 892,069 | 88 | 32 | 160,331 |
| 28 | Store and display accessories | 5 | 107,912 | 16 | 3 | 20,341 |
| 29 | Toys | 14 | 252,783 | 28 | 15 | 57,661 |
| 30 | Typewriter supplies | 8 | 955,291 | 48 | 23 | 197,161 |
| 31 | Umbrellas | 8 | 259,678 | 31 | 9 | 57,091 |
| 32 | All other industries | 1 | 119,411 | 3 | 1 | 6,611 |
| | TOTAL | 25,200 | 3,485,683,018 | 95,270 | 25,319 | 207,386,311 |

NOTE: In accordance with the resolution passed at the Conference of British Commonwealth Statisticians, held in 1935, the net value of production is to be computed by subtracting the cost of materials, fuel and electricity from the gross value of products. Prior to this, only the cost of materials was deducted.

Profits and losses cannot be estimated from the figures published in this report as no data are collected for overhead expenses such as rent, depreciation, taxes, insurance, advertising, etc.

INDUSTRIES OF CANADA, 1938.

INDUSTRIELLES DU CANADA, 1938.

Industries in Each Group, 1938 - Concl'd.

Industries, par groupes, 1938 - fin

| Employees on Wages | | | Cost of Materials Coût des matières | Value of Products | | Industries | No. |
|----------------------------|---------|-------------|--|-------------------|---------------|---|-----|
| Female Employés à gages | | Wages | | Net | Gross | | |
| Femmes | Gages | | | Nette | Brute | | |
| No. Nomb. | \$ | \$ | \$ | \$ | \$ | | |
| 90 | 51 | 365,260 | 1,250,000 | 1,892,882 | 3,180,990 | 8. - Produits chimiques et dérivés - fin | |
| 03 | 1,291 | 2,036,943 | 8,566,007 | 15,778,090 | 24,536,474 | Encres | 1 |
| 78 | 781 | 2,859,480 | 9,239,464 | 13,669,495 | 23,361,669 | Préparations médicinales et pharmaceutiques | 2 |
| 30 | 163 | 2,026,056 | 11,333,307 | 12,676,436 | 24,317,532 | Autres industries chimiques | 3 |
| 39 | 89 | 205,718 | 1,484,638 | 1,592,949 | 3,096,253 | Peintures et vernis | 4 |
| 18 | 283 | 1,414,330 | 9,224,150 | 8,643,640 | 18,241,985 | Matières à polissage et enduits | 5 |
| 35 | 442 | 485,902 | 2,574,579 | 4,249,114 | 6,851,167 | Savons et saponures | 6 |
| 57 | - | 115,999 | 373,763 | 228,301 | 682,269 | Parfumerie | 7 |
| | | | | | | Produits de la distillation de bois .. | 8 |
| 04 | 2,319 | 7,757,124 | 16,387,986 | 23,078,726 | 40,636,388 | 9. - Industries diverses | |
| 79 | 244 | 165,186 | 242,811 | 372,053 | 617,423 | Fleurs et plumes artificielles | 9 |
| 49 | 75 | 224,783 | 533,590 | 453,667 | 996,111 | Accessoires d'automobiles de tissu .. | 10 |
| 56 | 204 | 774,371 | 1,863,857 | 2,211,867 | 4,121,310 | Balais, brosses et vadrouilles | 11 |
| 73 | 239 | 353,899 | 498,674 | 812,066 | 1,338,583 | Boutons | 12 |
| 54 | 25 | 50,012 | 221,986 | 328,043 | 558,074 | Cierges | 13 |
| 25 | 207 | 350,473 | 918,052 | 1,197,383 | 2,132,670 | Stylographes et crayons | 14 |
| 51 | 11 | 452,347 | 68,213 | 1,555,902 | 1,811,693 | Glace, artificielle | 15 |
| 75 | 74 | 108,053 | 160,396 | 218,561 | 383,588 | Ecrins à bijoux et coffrets à argenterie | 16 |
| 49 | 292 | 1,781,009 | 5,244,692 | 4,494,920 | 9,851,513 | Matelas et sommiers | 17 |
| 81 | 19 | 135,150 | 701,977 | 412,695 | 1,122,514 | Films de cinéma | 18 |
| 03 | 12 | 430,028 | 426,323 | 619,638 | 1,085,961 | Instruments de musique | 19 |
| 56 | 100 | 82,933 | 218,941 | 248,773 | 470,437 | Bibelots de réclame ou autres | 20 |
| 56 | 2 | 23,419 | 17,766 | 35,217 | 54,279 | Pipes | 21 |
| 13 | 17 | 21,103 | 30,180 | 66,560 | 97,414 | Insignes, brassards, etc. | 22 |
| 27 | 274 | 948,732 | 2,764,793 | 4,260,758 | 7,090,073 | Appareils scientifiques et professionnels | 23 |
| 52 | 6 | 531,938 | 476,586 | 2,022,775 | 2,550,445 | Enseignes électriques | 24 |
| 16 | 142 | 430,633 | 776,627 | 1,193,535 | 2,003,145 | Articles de sport | 25 |
| 37 | 8 | 183,552 | 97,173 | 484,599 | 591,785 | Timbres, stencils, caoutchouc et métal | 26 |
| 02 | 156 | 271,585 | 496,314 | 645,268 | 1,153,413 | Statues, objets d'art et de culte ... | 27 |
| 54 | 1 | 30,512 | 20,032 | 69,444 | 92,478 | Accessoires d'étalage de magasin | 28 |
| 58 | 100 | 180,570 | 317,951 | 534,508 | 866,897 | Jouets | 29 |
| 01 | 27 | 133,959 | 494,283 | 537,354 | 1,041,565 | Fournitures pour dactylographes | 30 |
| 24 | 75 | 73,555 | 228,305 | 207,601 | 436,613 | Parapluies | 31 |
| 13 | 9 | 19,322 | 70,464 | 95,539 | 168,404 | Toutes autres industries | 32 |
| 72 | 112,255 | 498,282,208 | 1,807,478,028 | 1,428,286,778 | 3,337,681,366 | TOTAL | |

NOTA: Conformément à une résolution de la Conférence des Statisticiens du Commonwealth Britannique, tenue en 1935, la valeur nette de la production est calculée en soustrayant le coût des matières premières, du combustible et de l'électricité de la valeur brute des produits. Antérieurement, le coût des matières premières en était seul déduit.

Les profits et les pertes ne peuvent être estimés d'après les chiffres publiés dans ce rapport parce qu'aucune donnée n'est colligée sur les frais généraux, tels que loyer, dépréciation, taxes, assurances, publicité, etc.

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL MANUFACTURES BRANCH
OTTAWA - CANADA

MINISTÈRE DU COMMERCE
BUREAU FÉDÉRAL DE LA STATISTIQUE
DIVISION DES MANUFACTURES
OTTAWA - CANADA

Dominion Statistician:
R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.)
Chief, General Manufactures Branch:
A. Cohen, B. Com.

Statisticien du Dominion:
R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.)
Chef, Division des Manufactures:
A. Cohen, B. Com.

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES
OF CANADA, 1939.

Manufacturing production in 1939 was only slightly stimulated by the demands created by the present war and in only a few branches of production was there an immediate expansion in output directly attributed to war needs. The impact of the war was first felt by the textile, food and chemical industries. For manufacturing as a whole there was an increase of 4.1 per cent in the gross value of production, 2.5 per cent in the number of employees and 4.5 per cent in the salaries and wages paid.

The rise in manufacturing production which commenced during the summer of 1933 continued with increasing force until the spring of 1938. As a result of this continuous rise, the gross value of products in 1937 was only 6.7 per cent, employment .9 per cent and salaries and wages paid 7.1 per cent below the 1929 level. Although the number of employees and gross value of products in 1937 were still below the 1929 level, the physical volume of goods produced was, however, the highest on record, exceeding by 7.4 per cent the previous peak attained in 1929.

The decline in manufacturing production resulting from the minor recession reported in 1938 were in many cases made up by the expanding operations of 1939. Although the number of employees in 1939 was slightly lower than in 1937, the amount paid out in salaries and wages was, however, higher. It is also expected that the physical volume of production in 1939 will equal that of 1937.

The following table gives the percentage variation in employment, salaries and wages paid and gross value of production since 1929.

| | Percentage Variation Compared Variation des Pourcentages Comparés | | | |
|-------------------------|--|------------------------|------------------------|--------------------------------|
| | 1939 with 1929 avec | 1939 with 1929 avec | 1939 with 1936 avec | |
| Employees | - 29.6 | - 1.3 | + 2.5 | Employés |
| Salaries and wages | - 43.8 | - 5.1 | + 4.5 | Salaires et gages |
| Gross value of products | - 49.6 | - 10.5 | + 4.1 | Valeur brute de la production. |

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES
MANUFACTURIÈRES DU CANADA, 1939.

La production manufacturière en 1939 n'a été que légèrement stimulée par la demande créée par la guerre actuelle et seules quelques branches de la production accusent une expansion immédiate attribuable directement aux exigences de la guerre. Le contrecoup de la guerre se fait d'abord sentir dans les industries textiles, les Produits alimentaires et les Produits chimiques. La valeur brute de la production manufacturière en général accuse une augmentation de 4.1 p.c., le nombre d'employés, une augmentation de 2.5 p.c. et les salaires et gages, une augmentation de 4.5 p.c.

L'accélération de l'activité manufacturière commencée au cours de l'été 1933 se poursuit en s'intensifiant jusqu'au printemps de 1938. Comme résultat, la valeur brute de la production, l'emploi, les salaires et gages en 1937 ne sont respectivement que de 6.7 p.c., .9 p.c. et 7.1 p.c. inférieurs au niveau de 1929. Bien que, en 1937, le nombre d'employés et la valeur brute des produits aient été encore inférieurs au niveau de 1929, le volume physique de la production a touché le niveau le plus élevé jamais atteint, dépassant par 7.4 p.c. la cime antérieure atteinte en 1929.

Le déclin de la production manufacturière attribuable au léger recul de 1938 est, dans bien des cas, compensé par l'augmentation de 1939. Bien que le nombre d'employés soit légèrement plus bas qu'en 1937, les sommes payées en salaires et gages sont plus élevées. Il est prévu que le volume physique de la production en 1939 sera égal à celui de 1937.

Le tableau suivant donne la variation proportionnelle de l'emploi, des salaires et gages, et de la valeur brute de la production depuis 1929.

The improvement in production, as measured by the increase in the number of persons employed, was general throughout Canada. Saskatchewan with an increase of 5.4 per cent reported the greatest advance in employment. Nova Scotia with an increase of 4.8 per cent was second, followed by Prince Edward Island with 4.5 per cent, New Brunswick 3.8 per cent, Quebec 2.7 per cent, Ontario 2.4 per cent, Manitoba 1.7 per cent, British Columbia .9 per cent and Alberta .2 per cent.

As mentioned previously, textiles, food products and chemicals were the first industries to expand their operations on the outbreak of war in the fall of 1939. Employment in the textile industries was consequently 12.7 per cent higher than in the previous year. The vegetable products group was second with an increase in employment of 4.1 per cent, while the animal products group was third with 4.0 per cent, followed by chemicals 3.2 per cent, wood and paper products 2.0 per cent, non-metallic mineral products 1.0 per cent, and non-ferrous metal products .2 per cent. The miscellaneous industries group which is of minor importance reported an increase of 4.7 per cent while in the iron and its products group employment was slightly below the 1939 level.

The table below gives the percentage increase or decrease in 1939 as compared with 1938 for all groups and provinces.

L'amélioration de la production telle que mesurée par le plus grand nombre de personnes employées s'étend à tout le Canada. La Saskatchewan avec une augmentation de 5.4 p.c. dans son emploiement accuse l'avance la plus considérable. La Nouvelle-Ecosse vient ensuite avec 4.8 p.c. Elle est suivie par l'Île du Prince-Edouard avec 4.5 p.c., le Nouveau-Brunswick 3.8 p.c., le Québec 2.7 p.c., l'Ontario 2.4 p.c., le Manitoba 1.7 p.c., la Colombie Britannique .9 p.c. et l'Alberta .2 p.c.

Tel que mentionné précédemment les textiles, les denrées alimentaires et les produits chimiques sont les premières industries à étendre leurs opérations à la suite du commencement des hostilités à l'automne de 1939. En conséquence l'emploiement dans les industries textiles augmente de 12.7 p.c. sur l'année précédente; le groupe des produits végétaux vient en deuxième place avec un emploiement accru de 4.1 p.c.; celui des produits animaux en troisième avec une augmentation de 4.0 p.c., suivi par les produits chimiques avec une augmentation de 3.2 p.c., les produits du bois et du papier 2.0 p.c., les métalloïdes 1.0 p.c. et les produits des métaux non ferreux .2 p.c. Le groupe des industries diverses qui est d'importance secondaire accuse une augmentation de 4.7 p.c. tandis que le fer et ses dérivés est légèrement inférieur au niveau de 1939.

Le tableau ci-dessous donne le pourcentage d'augmentation et de diminution entre 1939 et 1938 par groupes et par provinces.

| | | Percentage variation, 1939 compared with 1938 | | | |
|---------------------------------|--------|---|---|--|--|
| | | Pourcentage des variations entre 1938 et 1939 | | | |
| | | Number of Employees Nombre d'employés | Salaries and Wages Salaires et gages | Gross Value of Products Valeur brute de la production | |
| | | | | | |
| CANADA | + 2.5 | + 4.5 | + 4.1 | CANADA | |
| Prince Edward Island | + 4.5 | + 6.0 | - 0.8 | Ile du Prince-Edouard | |
| Nova Scotia | + 4.9 | + 6.9 | + 11.1 | Nouvelle-Ecosse | |
| New Brunswick | + 3.8 | + 3.6 | + 12.8 | Nouveau-Brunswick | |
| Quebec | + 2.7 | + 4.8 | + 6.4 | Québec | |
| Ontario | + 2.4 | + 4.4 | + 1.9 | Ontario | |
| Manitoba | + 1.7 | + 4.6 | + 1.9 | Manitoba | |
| Saskatchewan | + 5.8 | + 5.1 | - 0.6 | Saskatchewan | |
| Alberta | + 0.2 | + 4.2 | + 0.9 | Alberta | |
| British Columbia and Yukon /... | + 0.9 | + 3.7 | + 10.0 | Colombie Britannique et Yukon . | |
| ALL GROUPS | + 2.5 | + 4.5 | + 4.1 | TOUS GROUPES | |
| Vegetable products | + 4.1 | + 5.6 | + 1.7 | Produits végétaux | |
| Animal products | + 4.0 | + 5.4 | + 4.4 | Produits animaux | |
| Textiles and textile products . | + 12.7 | + 7.9 | + 13.4 | Textiles et tissus | |
| Wood and paper products | + 2.0 | + 4.0 | + 8.7 | Bois et papier | |
| Iron and its products | - 0.2 | + 2.6 | + 0.8 | Fer et ouvrages en fer | |
| Non-ferrous metal products | + 0.2 | + 2.9 | - 4.3 | Métaux autres que le fer | |
| Non-metallic mineral products . | + 1.0 | + 1.0 | + 5.3 | Métalloïdes | |
| Chemicals and allied products . | + 3.2 | + 6.1 | + 9.2 | Produits chimiques et connexes | |
| Miscellaneous industries | + 4.7 | + 6.9 | + 6.8 | Industries diverses | |

/ Includes Northwest Territories.

Manufacturing establishments reporting in 1939 numbered 24,805. Of these, 9,824 were located in Ontario, 8,373 in Quebec, 1,710 in British Columbia, 1,087 in Manitoba, 1,083 in Nova Scotia, 961 in Alberta, 803 in New Brunswick, 737 in Saskatchewan, 222 in Prince Edward Island and 5 in Yukon and Northwest Territories. These plants reported a capital investment of \$3,647,024,449 in fixed and current assets; they furnished employment to 658,114 persons who were paid \$737,811,153 in salaries and wages. They also produced goods with a gross selling value at the factory of \$3,474,783,528 and spent \$1,836,159,375 for materials, while the value added by manufacture totalled \$1,531,051,901. It should be remembered that the value added by manufacture does not represent the manufacturers' profits. The value added is obtained by subtracting the cost of materials, including fuel and power from the value of the products. This difference represents the value added to the raw materials by labour. It is this difference which the employer of labour uses to pay for the labour itself, the overhead expenses, interest and profits. Compared with the previous year, there was an increase of \$102,765,123 in the value added by manufacture. Of this amount \$32,142,564 was passed along in increased salary and wage payments to employees.

The manufacturing industries of Canada are concentrated largely in the provinces of Ontario and Quebec. Ontario is the dominant manufacturing province of Canada. In 1939 with only 40 per cent of the total number of establishments reporting, it employed 48 per cent of the capital, 48 per cent of the number of employees and produced over 50 per cent of the entire output. Quebec ranks second with 30 per cent of the output while British Columbia with 7 per cent of the output ranks third.

As mentioned previously the number of persons engaged in the manufacturing industries of Canada in 1939 totalled 658,114. Of these 124,772 were salaried employees who were paid \$217,839,334 in salaries, and 533,342 were wage-earners who received \$519,971,819 in wages. In 1939 the average salary was \$1,746 and the average wage \$975. Compared with the previous year there was an increase of \$27 in the average salary and an increase of \$19 in the average wage.

A prominent feature of Canadian manufacturing development in recent years has been the growth of non-ferrous metal smelting and refining. This industry based on mineral resources has taken its place among the leading manufactures, along with the industries based upon forest, agricultural and live-stock resources.

The pulp and paper industry, although of comparatively recent development in Canadian industry, had by 1933 displaced flour milling as Canada's most important manufacturing industry.

Le nombre d'établissements manufacturiers du Canada s'élève, en 1939, à 24,805, dont 9,824 dans l'Ontario, 8,373 dans le Québec, 1,710 dans la Colombie Britannique, 1,083 dans la Nouvelle-Ecosse, 1,087 dans le Manitoba, 961 dans l'Alberta, 803 dans le Nouveau-Brunswick, 737 dans la Saskatchewan, 222 dans l'Île du Prince-Edouard et 5 dans le Yukon et les Territoires du Nord-Ouest. Ces établissements ont \$3,647,024,449 en actif fixe et liquide. Ils ont fourni du travail à 658,114 personnes qui ont reçu \$737,811,153 en salaires et gages. La valeur de leurs produits s'élève à \$3,474,783,528 et les matières premières ont coûté \$1,836,159,375 tandis que la valeur nette ou valeur ajoutée par la transformation est de \$1,531,051,901. Il ne faut pas oublier que la valeur ajoutée par la transformation ne représente pas les profits du manufacturier. Cette valeur nette s'obtient par la soustraction du coût des matières premières y compris le combustible et l'électricité, de la valeur brute des produits. La différence représente la valeur ajoutée à la matière première par le travail. Cette différence sert à payer la main-d'oeuvre, les frais d'administration et d'exploitation, les intérêts, et assure aussi le profit du manufacturier. Comparativement à l'année précédente, il y eut une augmentation de \$102,765,123 dans la valeur ajoutée par la transformation. De ce montant \$32,142,564 représentent l'augmentation dans les salaires et gages payés aux employés.

L'industrie manufacturière du Canada est centralisée principalement dans l'Ontario et le Québec. L'Ontario est à la tête du Dominion; en 1939 cette province, avec 40 p.c. des établissements employait 48 p.c. des capitaux, 48 p.c. du nombre total des employés tandis que sa production s'élevait à plus de 50 p.c. de la production totale. Québec suit avec 30 p.c. de la production, puis vient la Colombie Britannique avec 7 p.c.

Ainsi que nous l'avons dit précédemment, le nombre de personnes employées dans les industries manufacturières du Canada en 1939 est de 658,114, de ce nombre 124,772 sont des employés à salaire qui ont reçu \$217,839,334 et 533,342 employés à gages qui ont reçu \$519,971,819 en gages. En 1939 la moyenne des salaires est de \$1,746 et la moyenne des gages \$975. Comparativement à l'année précédente, il y a augmentation de \$27 dans la moyenne des salaires et une augmentation de \$19 dans la moyenne des gages.

Un trait caractéristique du développement de l'industrie manufacturière canadienne ces dernières années a été la croissance de l'industrie de la réduction et de l'affinage des métaux autres que le fer. Cette industrie ayant pour base les ressources minérales, a pris place parmi les principales activités manufacturières basées sur les ressources des forêts, de l'agriculture et du bétail.

L'industrie de la pulpe et du papier, quoique relativement jeune, était devenue l'industrie la plus importante du Canada en 1933 alors qu'elle supplanta les minoteries. En dépit des circons-

In spite of recent vicissitudes it held that position up to 1935, when it was displaced by the non-ferrous metal smelting and refining industry. In salaries and wages paid, however, pulp and paper is still the dominant industry.

The incidence of the depression resulted in a rearrangement in the rank of many industries. The decreased expenditures for capital goods greatly reduced the output of such important industries as sawmills, electrical equipment, automobiles, railway rolling-stock, primary iron and steel, machinery, etc. On the other hand, the demand for goods for immediate consumption was more stable including such industries as: petroleum products, bakeries, cotton yarn and cloth, clothing, tobacco, beverages, printing and publishing, etc. However, return to the pre-depression order of importance is in evidence.

The ten leading industries in 1939 in order of their importance were as follows:

tances adverses, elle a conservé ce premier rang jusqu'en 1935. Cette année-là, l'affinage des métaux non ferreux monta, à son tour, au premier rang. Cependant, l'industrie de la pulpe et du papier est encore première en ce qui concerne les salaires et les gages.

La dépression a provoqué des changements significatifs dans le rang de plusieurs industries. La suspension des dépenses capitales a grandement réduit la production d'industries importantes telles que les scieries, les appareils et les fournitures électriques, les automobiles, le matériel roulant de chemin de fer, la sidérurgie, les machines, etc. D'un autre côté, la demande de produits pour consommation immédiate a été plus stable, comme on le voit dans les industries telles que les dérivés du pétrole, le pain et autres produits des boulangeries, les filés et tissus de coton, l'impression et édition, etc. Il est à prévoir cependant que l'ancien ordre d'importance sera un jour rétabli.

Les dix principales industries, par ordre d'importance, se classent comme suit:

| Industry | Rank in 1939 Rang en 1939 | Rank in 1938 Rang en 1938 | Industrie |
|---|------------------------------|------------------------------|--|
| Non-ferrous metal smelting and refining | 1 | 1 | Réduction et affinage des métaux non-ferreux |
| Pulp and paper | 2 | 2 | Pulpe et papier |
| Slaughtering and meatpacking | 3 | 3 | Abattoirs et salaisons |
| Butter and cheese | 4 | 4 | Beurre et fromage |
| Automobiles | 5 | 6 | Automobiles |
| Petroleum products | 6 | 7 | Produits du pétrole |
| Flour and feed mills | 7 | 5 | Minoteries |
| Sawmills | 8 | 8 | Scieries |
| Electrical apparatus and supplies .. | 9 | 9 | Appareils et fournitures électriques .. |
| Bread and other bakery products .. | 10 | 11 | Pain et autres produits des boulangeries |

In salaries and wages paid, which is probably a better index of the importance of an industry, the order of the leading industries is materially changed. Pulp and paper comes first in this category. The leading industries were as follows:

L'ordre des industries n'est plus le même si on les analyse d'après le montant des salaires et gages qu'elles distribuent aux employés. L'industrie de la pulpe et du papier reste première dans cette catégorie. Les 10 industries principales se placent comme suit:

| Industry | Rank according to salaries and wages paid Rang d'après les salaires et gages payés | Rank according to gross value of products Rang d'après la valeur des produits | Industrie |
|---|---|--|--|
| | 1939 | 1939 | |
| Pulp and paper | 1 | 2 | Pulpe et papier |
| Sawmills | 2 | 8 | Scieries |
| Printing and publishing | 3 | 15 | Impression et édition |
| Electrical apparatus and supplies .. | 4 | 9 | Appareils et fournitures électriques .. |
| Railway rolling stock | 5 | 16 | Matériel roulant de chemin de fer .. |
| Bread and other bakery products .. | 6 | 10 | Pain et autres produits des boulangeries .. |
| Automobiles | 7 | 5 | Automobiles |
| Primary iron and steel | 8 | 11 | Sidérurgie |
| Clothing, men's factory | 9 | 12 | Confection pour hommes |
| Non-ferrous metal smelting and refining | 10 | 1 | Réduction et affinage des métaux non-ferreux |

Table 1. - Summary Statistics of Manufactures, 1917 to 1939.

Tableau 1. - Statistiques sommaires des manufactures, 1917 à 1939.

| Year | Establishments | Capital | Employees | Salaries and Wages | Cost of Materials | Gross Value of Products |
|-------|----------------|---------------|-----------|--------------------|-------------------|---------------------------|
| Année | Etablissements | | Employés | Salaires et gages | Coût des matières | Valeur brute des produits |
| | No. Nomb. | \$ | No. Nomb. | \$ | \$ | \$ |
| 1917 | 21,845 | 2,333,991,229 | 606,523 | 497,801,844 | 1,539,678,811 | 2,820,810,791 |
| 1918 | 21,777 | 2,518,197,329 | 602,179 | 567,991,171 | 1,827,631,548 | 3,227,426,397 |
| 1919 | 22,083 | 2,670,559,435 | 594,066 | 601,715,668 | 1,779,056,765 | 3,221,457,403 |
| 1920 | 22,532 | 2,923,667,011 | 598,893 | 717,493,876 | 2,085,271,649 | 3,706,544,997 |
| 1921 | 21,378 | 2,705,356,907 | 445,362 | 503,550,459 | 1,366,893,685 | 2,502,400,935 |
| 1922 | 21,016 | 2,667,493,290 | 456,256 | 489,397,230 | 1,272,651,585 | 2,375,917,691 |
| 1923 | 21,080 | 2,788,051,630 | 506,203 | 549,529,631 | 1,456,595,367 | 2,662,927,474 |
| 1924 | 20,709 | 2,895,317,508 | 487,610 | 534,467,675 | 1,422,573,946 | 2,570,561,931 |
| 1925 | 20,981 | 3,065,730,916 | 522,924 x | 569,944,442 | 1,571,788,252 | 2,816,864,958 |
| 1926 | 21,301 | 3,208,071,197 | 559,161 x | 625,682,242 | 1,712,519,991 | 3,100,604,637 |
| 1927 | 21,501 | 3,454,825,529 | 595,052 x | 662,705,332 | 1,741,128,711 | 3,257,214,876 |
| 1928 | 21,973 | 3,804,062,566 | 631,429 x | 721,471,634 | 1,894,027,188 | 3,582,345,302 |
| 1929 | 22,216 | 4,004,892,009 | 666,531 x | 777,291,217 | 2,029,670,813 | 3,883,446,116 |
| 1930 | 22,618 | 4,041,030,475 | 614,696 x | 697,555,378 | 1,664,787,763 | 3,280,236,603 |
| 1931 | 23,083 | 3,705,701,893 | 528,640 | 587,566,990 | 1,221,911,982 | 2,555,126,448 |
| 1932 | 23,102 | 3,380,475,509 | 468,833 | 473,601,716 | 954,381,097 | 1,980,471,543 |
| 1933 | 23,780 | 3,279,259,838 | 468,658 | 436,247,824 | 967,788,928 | 1,954,075,785 |
| 1934 | 24,209 | 3,249,348,864 | 519,812 | 503,851,055 | 1,229,513,621 | 2,393,692,729 |
| 1935 | 24,034 | 3,216,403,127 | 556,664 | 559,467,777 | 1,419,146,217 | 2,653,911,209 |
| 1936 | 24,202 | 3,271,263,531 | 594,359 | 612,071,434 | 1,624,213,996 | 3,002,403,814 |
| 1937 | 24,834 | 3,465,227,831 | 660,451 | 721,727,037 | 2,006,926,787 | 3,625,459,500 |
| 1938 | 25,200 | 3,485,683,018 | 642,016 | 705,668,589 | 1,807,478,028 | 3,337,681,366 |
| 1939 | 24,805 | 3,647,024,449 | 658,114 | 737,811,153 | 1,836,159,375 | 3,474,783,528 |

x A change in the method of computing the number of wage-earners in the years 1925 to 1930 increased the number somewhat over that which the method otherwise used would have given. In 1931, however, the method in force prior to 1925 was re-adopted. The figures for 1931 and later years are, therefore, comparable with those for 1924 and earlier years.

x Vu la modification apportée à la méthode de calcul de 1925 à 1930 le nombre d'employés à gages est plus élevé qu'il ne l'aurait été si l'on s'était servi de l'ancienne méthode. En 1931, toutefois, la méthode antérieure à 1925 a été réadoptée. Les chiffres de 1931 et des années suivantes sont donc comparables avec ceux de 1924 et des années précédentes.

Table 2. - Principal Statistics Compared for 1938 and 1939.

Tableau 2. - Statistiques principales comparées pour 1938 et 1939.

| Principal Statistics | 1938 | 1939 | + Increase - Decrease +Augmentation -Diminution | Statistiques principales |
|--|---------------|---------------|--|--|
| Establishments No. | 25,200 | 24,805 | - 395 | Etablissements |
| Capital invested \$ | 3,485,683,018 | 3,647,024,449 | + 161,341,431 | Capital |
| Average capital per establishment \$ | 138,321 | 147,028 | + 8,707 | Moyenne de capital par éta- |
| Employees on salaries No. | 120,589 | 124,772 | + 4,183 | blissement |
| Salaries \$ | 207,386,381 | 217,839,334 | + 10,452,953 | Employés à salaires |
| Average salary \$ | 1,719 | 1,746 | + 27 | Salaires |
| Employees on wages No. | 521,427 | 533,342 | + 11,915 | Moyenne des salaires |
| Wages \$ | 498,282,208 | 519,971,819 | + 21,689,611 | Employés à gages |
| Average wage \$ | 956 | 975 | + 19 | Gages |
| Cost of materials \$ | 1,807,478,028 | 1,836,159,375 | + 28,681,347 | Moyenne des gages |
| Average cost of materials per establishment \$ | 71,725 | 74,024 | + 2,299 | Coût des matières premières .. |
| Cost of fuel and electricity . \$ | 101,916,560 | 107,572,252 | + 5,655,692 | Valeur moyenne des matières premières par établissement |
| Gross value of production \$ | 3,337,681,366 | 3,474,783,528 | + 137,102,162 | Coût du combustible et de l'électricité |
| Average value of products per establishment \$ | 132,448 | 140,084 | + 7,636 | Valeur brute des produits |
| Value added by manufacture ... \$ | 1,428,286,778 | 1,531,051,901 | + 102,765,123 | Valeur moyenne des produits par établissement |
| Average value added by manufacture per establishment .. \$ | 56,678 | 61,724 | + 5,046 | Valeur ajoutée par la transformation |
| | | | | Valeur moyenne ajoutée par la transformation par établissement |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 3. - Principal Statistics Compared,
Tableau 3. - Statistiques principales com-

| Provinces | Establishments | Capital | Employees |
|---------------------------------------|----------------|---------------|--------------|
| | Etablissements | | Employés |
| | No. Nomb. | \$ | No. Nomb. |
| <u>1938</u> | | | |
| CANADA | 25,200 | 3,485,683,018 | 642,016 |
| Prince Edward Island | 229 | 2,652,783 | 1,041 |
| Nova Scotia | 1,102 | 91,393,782 | 16,810 |
| New Brunswick | 826 | 81,965,576 | 13,967 |
| Quebec | 8,655 | 1,146,235,084 | 214,397 |
| Ontario | 9,883 | 1,676,896,175 | 311,274 |
| Manitoba | 1,072 | 114,367,743 | 23,507 |
| Saskatchewan | 678 | 38,364,021 | 6,123 |
| Alberta | 970 | 69,192,348 | 12,684 |
| British Columbia and Yukon | 1,785 | 264,615,506 | 42,213 |
| <u>1939</u> | | | |
| CANADA | 24,805 | 3,647,024,449 | 658,114 |
| Prince Edward Island | 222 | 2,682,900 | 1,088 |
| Nova Scotia | 1,083 | 101,954,082 | 17,627 |
| New Brunswick | 803 | 91,171,323 | 14,501 |
| Quebec | 8,373 | 1,182,538,441 | 220,321 |
| Ontario | 9,824 | 1,762,571,669 | 318,871 |
| Manitoba | 1,087 | 119,659,365 | 23,910 |
| Saskatchewan | 737 | 37,654,095 | 6,475 |
| Alberta | 961 | 73,284,225 | 12,712 |
| British Columbia | 1,710 | 274,969,502 | 42,554 |
| Yukon and Northwest Territories | 5 | 538,847 | 55 |

INDUSTRIES OF CANADA, 1939.

MANUFACTURIERES, 1939.

by Provinces, 1938 and 1939.

parées par provinces, 1938 et 1939.

| Salaries and Wages | Cost of Materials | Gross Value of Products | Provinces |
|-----------------------|-----------------------------------|------------------------------|--|
| Salaires et gages | Coût des matières premières | Valeur brute des produits | |
| \$ | \$ | \$ | |
| | | | <u>1 9 3 8</u> |
| 705,668,589 | 1,807,478,028 | 3,337,681,366 | CANADA |
| 582,725 | 2,379,543 | 3,570,667 | Ile du Prince-Edouard |
| 15,570,669 | 39,703,367 | 74,860,605 | Nouvelle-Ecosse |
| 13,177,238 | 31,578,262 | 58,570,952 | Nouveau-Brunswick |
| 213,390,084 | 518,430,815 | 983,123,599 | Québec |
| 362,351,277 | 909,958,721 | 1,712,496,421 | Ontario |
| 27,155,923 | 80,447,740 | 131,770,280 | Manitoba |
| 6,988,061 | 43,437,556 | 61,027,853 | Saskatchewan |
| 14,367,789 | 54,345,594 | 86,675,500 | Alberta |
| 52,044,823 | 127,196,430 | 225,585,489 | Colombie Britannique et Yukon |
| | | | <u>1 9 3 9</u> |
| 737,811,153 | 1,836,159,375 | 3,474,783,528 | CANADA |
| 617,945 | 2,239,117 | 3,543,681 | Ile du Prince-Edouard |
| 16,651,685 | 43,332,195 | 83,139,572 | Nouvelle-Ecosse |
| 13,659,162 | 35,617,614 | 66,058,151 | Nouveau-Brunswick |
| 223,757,767 | 536,823,039 | 1,045,757,585 | Québec |
| 378,376,209 | 907,011,461 | 1,745,674,707 | Ontario |
| 28,444,798 | 82,408,293 | 134,293,595 | Manitoba |
| 7,346,127 | 36,782,135 | 60,650,589 | Saskatchewan |
| 14,977,700 | 53,151,149 | 87,474,080 | Alberta |
| 53,881,994 | 136,655,872 | 247,948,600 | Colombie Britannique |
| 97,766 | 138,500 | 242,968 | Yukon et Territoires du Nord-Ouest ... |

ADVANCE REPORT ON THE MANUFACTURING

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 4. - Principal Statistics Compared,

Tableau 4. - Statistiques principales com-

| Industries | Establishments | Capital | Employees |
|-------------------------------------|----------------|---------------|--------------|
| | Etablissements | | Employés |
| | No. Nomb. | \$ | No. Nomb. |
| <u>1938</u> | | | |
| Vegetable products | 6,076 | 531,073,166 | 95,541 |
| Animal products | 4,389 | 227,300,762 | 66,660 |
| Textiles and textile products | 1,927 | 307,299,840 | 115,745 |
| Wood and paper products | 8,684 | 961,092,969 | 141,974 |
| Iron and its products | 1,391 | 657,304,274 | 121,235 |
| Non-ferrous metal products | 521 | 327,463,534 | 44,440 |
| Non-metallic mineral products | 866 | 283,268,960 | 22,799 |
| Chemicals and allied products | 790 | 161,266,586 | 21,896 |
| Miscellaneous industries | 566 | 39,612,927 | 11,726 |
| TOTAL | 25,200 | 3,485,683,018 | 642,016 |
| <u>1939</u> | | | |
| Vegetable products | 5,872 | 539,446,226 | 99,447 |
| Animal products | 4,362 | 250,335,831 | 69,358 |
| Textiles and textile products | 1,930 | 347,248,927 | 121,022 |
| Wood and paper products | 8,538 | 960,804,672 | 144,782 |
| Iron and its products | 1,394 | 697,893,720 | 121,041 |
| Non-ferrous metal products | 526 | 346,489,890 | 44,563 |
| Non-metallic mineral products | 809 | 290,865,285 | 23,026 |
| Chemicals and allied products | 808 | 172,459,365 | 22,595 |
| Miscellaneous industries | 566 | 41,480,534 | 12,280 |
| TOTAL | 24,805 | 3,647,024,449 | 658,114 |

INDUSTRIES OF CANADA, 1939.

MANUFACTURIERES, 1939.

by Groups of Industries, 1938 and 1939.

parées par groupes d'industries, 1938 et 1939.

| Salaries and Wages | Cost of Materials | Gross value of Products | Industries |
|-----------------------|-----------------------------------|------------------------------|---|
| Salaires et gages | Coût des matières premières | Valeur brute des produits | |
| § | § | § | |
| | | | <u>1 9 3 8</u> |
| 98,750,708 | 370,466,550 | 648,159,901 | Substances végétales |
| 64,752,517 | 317,907,853 | 442,198,408 | Produits animaux |
| 99,275,365 | 180,050,478 | 346,215,005 | Textiles et tissus |
| 158,873,850 | 227,707,841 | 533,210,257 | Bois et papier |
| 154,459,640 | 272,544,238 | 548,801,929 | Fer et ses produits |
| 58,010,696 | 252,624,911 | 434,699,676 | Métaux non ferreux |
| 29,774,927 | 108,574,069 | 197,620,490 | Métalloïdes |
| 29,570,517 | 60,714,102 | 146,139,312 | Produits chimiques et leurs dérivés ... |
| 12,200,569 | 16,887,986 | 40,636,388 | Industries diverses |
| 705,668,589 | 1,807,478,028 | 3,337,681,366 | TOTAL |
| | | | <u>1 9 3 9</u> |
| 104,248,785 | 356,726,153 | 659,624,014 | Substances végétales |
| 68,231,871 | 333,647,306 | 461,983,262 | Produits animaux |
| 107,117,035 | 203,618,197 | 392,657,759 | Textiles et tissus |
| 165,287,455 | 246,292,820 | 579,892,183 | Bois et papier |
| 158,559,728 | 262,292,781 | 553,468,880 | Fer et ses produits |
| 59,684,858 | 242,063,177 | 416,060,459 | Métaux non ferreux |
| 30,067,934 | 107,979,292 | 208,166,781 | Métalloïdes |
| 31,567,558 | 65,230,839 | 159,536,984 | Produits chimiques et leurs dérivés ... |
| 13,045,929 | 18,308,810 | 43,393,206 | Industries diverses |
| 737,811,153 | 1,836,159,375 | 3,474,783,528 | TOTAL |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 5. - Employees engaged in the
Tableau 5. - Employés des Industries

(a) by provinces
(b) by industrial groups

| | Employees on salaries | | |
|---------------------------------------|-----------------------|--------------|-------------|
| | Male | Female | Salaries |
| | Employés à salaires | | |
| | Hommes | Femmes | Salaires |
| | No. Nomb. | No. Nomb. | \$ |
| (a) by Provinces | | | |
| CANADA | 98,165 | 26,607 | 217,839,334 |
| Prince Edward Island | 230 | 51 | 209,334 |
| Nova Scotia | 1,944 | 439 | 3,402,366 |
| New Brunswick | 1,841 | 490 | 3,589,152 |
| Quebec | 32,354 | 7,519 | 66,219,605 |
| Ontario | 48,001 | 15,240 | 116,127,609 |
| Manitoba | 3,783 | 942 | 7,954,864 |
| Saskatchewan | 1,706 | 294 | 2,752,194 |
| Alberta | 2,582 | 477 | 4,841,330 |
| British Columbia | 5,714 | 1,155 | 12,723,124 |
| Yukon and Northwest Territories | 10 | - | 19,756 |
| (b) by Industrial Groups | | | |
| TOTAL | 98,165 | 26,607 | 217,839,334 |
| Vegetable products | 17,182 | 4,413 | 35,905,856 |
| Animal products | 12,446 | 2,506 | 20,426,743 |
| Textiles and textile products | 10,267 | 4,217 | 25,865,054 |
| Wood and paper products | 24,740 | 5,743 | 50,670,709 |
| Iron and its products | 14,837 | 3,706 | 36,687,804 |
| Non-ferrous metal products | 7,098 | 2,326 | 18,894,235 |
| Non-metallic mineral products | 3,634 | 823 | 8,356,148 |
| Chemicals and allied products | 5,832 | 2,138 | 16,108,687 |
| Miscellaneous industries | 2,129 | 735 | 4,924,098 |

INDUSTRIES OF CANADA, 1939.

MANUFACTURIERES DU CANADA, 1939.

Manufacturing Industries of Canada, 1939.

manufacturières du Canada, 1939.

- (a) par provinces
(b) par groupes d'industries

| Employees on wages | | | |
|--------------------|---------|-------------|--|
| Male | Female | Wages | |
| Employés à gages | | | |
| Hommes | Femmes | Gages | |
| No. | No. | \$ | |
| Nomb. | Nomb. | | |
| | | | (a) par Provinces |
| 415,488 | 117,854 | 519,971,819 | CANADA |
| 558 | 249 | 408,611 | Ile du Prince-Edouard |
| 12,583 | 2,661 | 13,249,319 | Nouvelle-Ecosse |
| 10,173 | 1,997 | 10,070,010 | Nouveau-Brunswick |
| 128,625 | 51,823 | 157,538,162 | Québec |
| 202,399 | 53,231 | 262,248,600 | Ontario |
| 15,738 | 3,447 | 20,489,934 | Manitoba |
| 4,160 | 315 | 4,593,933 | Saskatchewan |
| 8,597 | 1,056 | 10,136,370 | Alberta |
| 32,610 | 3,075 | 41,158,870 | Colombie Britannique |
| 45 | - | 78,010 | Yukon et Territoires du Nord-Ouest |
| | | | (b) par Groupes d'industries |
| 415,488 | 117,854 | 519,971,819 | TOTAL |
| 54,675 | 23,177 | 68,342,929 | Produits végétaux |
| 42,372 | 12,034 | 47,805,128 | Produits animaux |
| 48,865 | 57,673 | 81,251,981 | Textiles et tissus |
| 103,993 | 10,306 | 114,616,746 | Bois et papier |
| 98,969 | 3,529 | 121,871,924 | Fer et ouvrages en fer |
| 30,293 | 4,846 | 40,790,623 | Métaux autres que le fer |
| 17,924 | 645 | 21,711,786 | Métalloïdes |
| 11,417 | 3,208 | 15,458,871 | Produits chimiques et connexes |
| 6,980 | 2,436 | 8,121,831 | Industries diverses |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 6. - Principal Statistics of the Forty

Tableau 6. - Statistiques des quarante

| Industries | Estab- lishments | Capital | Employees |
|--|---------------------|---------------|-----------|
| | Etablis- sements | | Employés |
| | No. | \$ | No. |
| 1. Non-ferrous metal smelting and refining .. | 14 | 192,186,465 | 12,449 |
| 2. Pulp and paper | 100 | 597,908,918 | 31,016 |
| 3. Slaughtering and meatpacking | 150 | 68,660,761 | 12,765 |
| 4. Butter and cheese | 2,528 | 62,430,427 | 17,448 |
| 5. Automobiles | 12 | 59,470,986 | 14,427 |
| 6. Petroleum products | 53 | 66,381,189 | 4,766 |
| 7. Flour and feed mills | 1,050 | 47,926,318 | 5,898 |
| 8. Sawmills | 3,941 | 85,628,394 | 32,399 |
| 9. Electrical apparatus and supplies | 190 | 102,246,833 | 20,261 |
| 10. Bread and other bakery products | 3,115 | 49,162,475 | 23,121 |
| 11. Primary iron and steel | 54 | 113,660,251 | 13,827 |
| 12. Clothing, factory, men's | 375 | 40,791,892 | 22,426 |
| 13. Cotton yarn and cloth | 36 | 81,272,668 | 19,723 |
| 14. Rubber goods (including footwear) | 54 | 65,374,269 | 14,160 |
| 15. Printing and publishing | 812 | 54,788,782 | 18,342 |
| 16. Railway rolling stock | 38 | 94,551,828 | 17,569 |
| 17. Clothing, factory, women's | 615 | 28,682,365 | 20,270 |
| 18. Hosiery and knitted goods | 174 | 56,365,078 | 21,312 |
| 19. Fruit and vegetable preparations | 338 | 45,875,538 | 9,838 |
| 20. Sheet metal products | 172 | 59,490,712 | 8,479 |
| 21. Biscuits, confectionery, cocoa, etc. | 216 | 37,858,363 | 12,152 |
| 22. Sugar refineries | 10 | 40,511,884 | 2,399 |
| 23. Machinery | 232 | 69,053,059 | 12,248 |
| 24. Tobacco, cigars and cigarettes | 80 | 60,135,642 | 8,158 |
| 25. Breweries | 61 | 61,645,877 | 5,345 |
| 26. Boots and shoes, leather | 222 | 30,258,048 | 16,957 |
| 27. Coke and gas products | 33 | 94,925,764 | 4,063 |
| 28. Automobile supplies | 97 | 30,290,876 | 8,119 |
| 29. Printing and bookbinding | 1,293 | 43,807,901 | 13,473 |
| 30. Castings and forgings | 194 | 43,218,451 | 9,635 |
| 31. Brass and copper products | 129 | 25,105,578 | 5,217 |
| 32. Boxes and bags, paper | 152 | 24,046,931 | 6,742 |
| 33. Coffee, tea and spices | 88 | 17,032,039 | 2,242 |
| 34. Fish curing and packing | 523 | 21,479,200 | 5,369 |
| 35. Aerated and mineral waters | 447 | 20,132,465 | 4,915 |
| 36. Medicinal and pharmaceutical preparations | 174 | 25,282,626 | 4,388 |
| 37. Paints, pigments and varnishes | 93 | 26,348,301 | 3,540 |
| 38. Miscellaneous chemical products | 145 | 25,246,894 | 4,196 |
| 39. Furniture and upholstering | 378 | 27,923,372 | 10,572 |
| 40. Leather tanneries | 84 | 26,537,224 | 4,312 |
| TOTAL, FORTY LEADING INDUSTRIES | 18,472 | 2,723,695,644 | 484,538 |
| TOTAL, ALL INDUSTRIES | 24,805 | 3,647,024,449 | 658,114 |
| PERCENTAGES OF LEADING INDUSTRIES TO ALL INDUSTRIES | 74.5 | 74.7 | 73.6 |

INDUSTRIES OF CANADA, 1939.

MANUFACTURIERES DU CANADA, 1939.

Leading Industries of Canada, 1939.

principales industries du Canada, 1939.

| Salaries and Wages | Cost of Materials | Gross Value of Products | Industries |
|-----------------------|-----------------------------------|------------------------------|--|
| Salaires et gages | Coût des matières premières | Valeur brute des produits | |
| \$ | \$ | \$ | |
| 19,372,119 | 166,653,361 | 262,602,495 | 1. Réduction et affinage des métaux non-ferreux . |
| 44,737,379 | 79,933,657 | 208,152,295 | 2. Pulpe et papier |
| 17,109,682 | 154,692,370 | 185,196,133 | 3. Abattoirs et salaisons |
| 16,635,539 | 87,344,396 | 122,561,771 | 4. Beurre et fromage |
| 20,573,714 | 71,671,753 | 107,463,351 | 5. Automobiles |
| 7,890,247 | 74,465,600 | 104,578,517 | 6. Produits du pétrole |
| 6,515,496 | 75,435,165 | 101,776,429 | 7. Minoteries |
| 26,396,308 | 54,447,549 | 100,132,597 | 8. Scieries |
| 25,711,092 | 39,331,766 | 89,060,568 | 9. Appareils et fournitures électriques |
| 22,337,808 | 34,391,725 | 76,040,651 | 10. Pain et autre production boulangère |
| 20,410,517 | 29,629,376 | 75,954,481 | 11. Fer et acier basiques |
| 20,068,061 | 39,991,597 | 70,807,930 | 12. Confection pour hommes |
| 16,733,206 | 35,527,356 | 70,385,460 | 13. Filés et tissus de coton |
| 15,603,774 | 28,814,003 | 69,945,471 | 14. Articles en caoutchouc, y compris chaussures . |
| 26,205,562 | 13,845,743 | 61,903,495 | 15. Impression et édition |
| 25,050,559 | 34,070,884 | 60,710,204 | 16. Matériel roulant de chemin de fer |
| 17,386,492 | 33,725,781 | 59,594,842 | 17. Confection pour femmes |
| 17,778,485 | 27,383,530 | 57,669,805 | 18. Bonneterie et tricotés |
| 7,196,036 | 32,097,384 | 55,164,957 | 19. Préparation des fruits et légumes |
| 10,001,639 | 29,612,215 | 51,527,229 | 20. Tôleries |
| 11,748,656 | 22,846,696 | 51,301,152 | 21. Biscuits, confiserie, cacao, etc. |
| 3,467,367 | 33,728,967 | 49,896,763 | 22. Raffineries de sucre |
| 15,847,861 | 18,099,490 | 48,458,408 | 23. Machineries |
| 7,733,023 | 23,001,316 | 47,054,707 | 24. Tabac, cigares et cigarettes |
| 8,451,402 | 16,488,207 | 43,633,342 | 25. Brasseries |
| 13,467,293 | 21,528,236 | 40,925,513 | 26. Chaussures en cuir |
| 5,851,614 | 16,726,445 | 39,029,570 | 27. Coke et dérivés du gaz |
| 9,846,641 | 19,714,235 | 38,711,807 | 28. Accessoires pour automobiles |
| 16,117,704 | 13,911,211 | 38,153,017 | 29. Impression et reliure |
| 11,190,871 | 12,273,647 | 32,345,831 | 30. Moulages et pièces de forge |
| 6,706,040 | 18,961,128 | 32,111,912 | 31. Produits du bronze et du cuivre |
| 7,150,013 | 17,362,523 | 29,832,038 | 32. Boîtes et sacs, en papier |
| 2,936,800 | 21,629,753 | 29,684,410 | 33. Café, thé et épices |
| 3,638,794 | 18,114,698 | 28,816,536 | 34. Conserveries de poisson |
| 5,528,200 | 8,751,757 | 28,743,811 | 35. Eaux minérales et gazeuses |
| 5,906,891 | 9,804,525 | 27,184,262 | 36. Préparations médicinales et pharmaceutiques .. |
| 5,311,616 | 12,080,774 | 25,855,506 | 37. Peintures et vernis |
| 5,429,827 | 10,242,733 | 25,788,906 | 38. Autres industries chimiques |
| 9,959,270 | 10,934,029 | 25,629,270 | 39. Meubles |
| 4,688,836 | 17,480,088 | 25,584,972 | 40. Tanneries |
| 544,692,234 | 1,486,745,669 | 2,699,950,414 | TOTAUX, QUARANTE INDUSTRIES PRINCIPALES |
| 737,811,153 | 1,836,159,375 | 3,474,783,528 | TOTAL, TOUTES INDUSTRIES |
| 73.8 | 80.9 | 77.7 | POUR CENT DES QUARANTE INDUSTRIES PRINCIPALES A TOUTES INDUSTRIES |

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments Eta- blisse- ments | Capital | Employees on Salaries | | |
|-----|---|--|-------------|-----------------------|--------------|------------|
| | | | | Male | Female | Salaries |
| | | | | Employés à salaires | | |
| | | | | Hommes | Femmes | Salaires |
| | | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| | 1. - Vegetable Products | 5,872 | 539,446,225 | 17,182 | 4,413 | 35,905,856 |
| 1 | Aerated and mineral waters | 447 | 20,132,465 | 1,129 | 236 | 1,973,932 |
| 2 | Biscuits, confectionery, cocoa, etc. | 216 | 37,858,363 | 2,332 | 575 | 5,012,550 |
| 3 | Bread and other bakery products | 3,115 | 49,162,475 | 2,648 | 811 | 3,874,885 |
| 4 | Breweries | 61 | 61,645,877 | 1,418 | 156 | 3,796,084 |
| 5 | Coffee, tea and spices | 88 | 17,032,039 | 732 | 222 | 1,788,142 |
| 6 | Distilleries | 14 | 32,149,837 | 325 | 63 | 1,009,499 |
| 7 | Flour and feed mills | 1,050 | 47,926,318 | 1,701 | 240 | 2,582,208 |
| 8 | Foods, breakfast | 36 | 4,786,352 | 114 | 44 | 230,871 |
| 9 | Foods, stock and poultry | 121 | 8,282,383 | 423 | 118 | 874,781 |
| 10 | Foods, miscellaneous | 137 | 13,359,399 | 645 | 241 | 1,443,940 |
| 11 | Fruit and vegetable preparations | 338 | 45,875,538 | 1,063 | 420 | 2,228,643 |
| 12 | Ice cream cones | 5 | 626,465 | 14 | 5 | 26,182 |
| 13 | Linseed and soybean oil | 9 | 3,125,013 | 49 | 5 | 113,622 |
| 14 | Macaroni, vermicelli, etc. | 16 | 2,113,197 | 60 | 16 | 109,747 |
| 15 | Malt and malt products | 11 | 6,470,589 | 79 | 10 | 227,963 |
| 16 | Rice mills | 5 | 1,043,326 | 17 | 2 | 51,515 |
| 17 | Rubber goods, including rubber footwear | 54 | 65,374,269 | 1,963 | 677 | 4,524,766 |
| 18 | Starch and glucose | 4 | 5,585,336 | 141 | 58 | 409,239 |
| 19 | Sugar refineries | 10 | 40,511,884 | 346 | 60 | 1,187,767 |
| 20 | Tobacco, cigars and cigarettes | 80 | 60,135,642 | 1,599 | 413 | 3,544,016 |
| 21 | Tobacco processing and packing | 19 | 9,079,773 | 194 | 13 | 406,857 |
| 22 | Wine | 36 | 7,169,685 | 190 | 28 | 488,647 |
| | 2. - Animal Products | 4,362 | 250,335,831 | 12,446 | 2,506 | 20,426,743 |
| 23 | Animal oils and fats | 5 | 364,675 | 10 | 2 | 19,853 |
| 24 | Belting, leather | 14 | 1,059,519 | 58 | 18 | 124,752 |
| 25 | Boot and shoe findings, leather | 19 | 1,549,415 | 55 | 15 | 144,226 |
| 26 | Boots and shoes, leather | 222 | 30,258,048 | 1,457 | 429 | 3,261,283 |
| 27 | Butter and cheese | 2,528 | 62,430,427 | 5,102 | 957 | 5,491,586 |
| 28 | Cheese, processed | 23 | 3,226,254 | 84 | 29 | 199,925 |
| 29 | Condensed milk | 23 | 6,060,821 | 126 | 38 | 259,711 |
| 30 | Dairy products, other | 51 | 2,874,515 | 133 | 33 | 247,977 |
| 31 | Fish curing and packing | 523 | 21,479,200 | 654 | 89 | 819,119 |
| 32 | Fur dressing and dyeing | 14 | 1,443,834 | 76 | 13 | 213,240 |
| 33 | Fur goods | 370 | 13,279,909 | 777 | 238 | 1,628,780 |
| 34 | Gloves and mittens, leather | 53 | 2,986,309 | 190 | 60 | 326,821 |
| 35 | Hair goods, animal and human | 4 | 60,414 | 3 | - | 3,637 |
| 36 | Leather tanneries | 84 | 26,537,224 | 371 | 66 | 1,053,599 |
| 37 | Miscellaneous leather goods | 214 | 6,943,538 | 516 | 125 | 880,461 |
| 38 | Sausage and sausage casings | 65 | 1,120,968 | 99 | 14 | 135,994 |
| 39 | Slaughtering and meat packing | 150 | 68,660,761 | 2,735 | 380 | 5,615,779 |
| | 3. - Textiles and Textile Products | 1,930 | 347,248,927 | 10,267 | 4,217 | 25,865,054 |
| 40 | Awings, tents and sails | 70 | 2,150,637 | 129 | 39 | 221,753 |
| 41 | Bags, cotton and jute | 27 | 6,342,569 | 115 | 55 | 371,150 |
| 42 | Batting and wadding | 4 | 1,472,707 | 16 | 4 | 68,093 |
| 43 | Carpets, mats and rugs | 18 | 6,997,432 | 162 | 47 | 459,142 |
| 44 | Clothing, factory, men's | 375 | 40,791,892 | 2,599 | 852 | 5,727,163 |
| 45 | Clothing, factory, women's | 615 | 28,682,365 | 2,108 | 980 | 5,051,476 |
| 46 | Clothing contractors, men's and women's | 133 | 854,408 | 200 | 33 | 272,706 |

INDUSTRIES OF CANADA, 1939.

- 15 -

MANUFACTURIERES DU CANADA, 1939.

Industries in Each Group, 1939.

des Industries, par groupes, 1939.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------|------------|-------------------|---------------------|-------------|--|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des matières | Valeur des produits | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. | No. | \$ | \$ | \$ | \$ | | |
| Nomb. | Nomb. | | | | | | |
| 54,675 | 23,177 | 68,342,929 | 356,726,153 | 292,129,840 | 659,624,014 | 1. - Substances végétales | |
| 3,459 | 91 | 3,554,268 | 8,751,757 | 19,671,900 | 28,743,811 | Eaux minérales et gazeuses | |
| 4,103 | 5,142 | 6,736,106 | 22,846,696 | 27,654,965 | 51,301,152 | Biscuits, confiserie, cacao, etc. | 2 |
| 16,972 | 2,690 | 18,462,923 | 34,391,725 | 39,264,949 | 76,040,651 | Pain et autres produits des boulangeries | 3 |
| 3,733 | 38 | 4,655,318 | 16,488,207 | 26,394,981 | 43,633,342 | Brasseries | 4 |
| 685 | 603 | 1,148,658 | 21,629,753 | 7,948,376 | 29,684,410 | Café, thé et épices | 5 |
| 1,001 | 412 | 1,394,167 | 5,786,624 | 12,582,007 | 18,801,003 | Distilleries | 6 |
| 3,808 | 149 | 3,933,288 | 75,435,165 | 25,051,936 | 101,776,429 | Minoteries | 7 |
| 452 | 184 | 692,966 | 2,910,687 | 6,116,604 | 9,209,578 | Céréales alimentaires | 8 |
| 751 | 19 | 697,708 | 9,102,342 | 3,382,152 | 12,665,243 | Préparations alimentaires pour le | 9 |
| | | | | | | bétail et la volaille | |
| 775 | 507 | 1,085,679 | 9,626,624 | 9,236,879 | 19,054,972 | Préparations alimentaires diverses ... | 10 |
| 3,882 | 4,473 | 4,967,393 | 32,097,384 | 22,315,118 | 55,164,957 | Préparations des fruits et des légumes | 11 |
| 34 | 12 | 41,438 | 111,776 | 199,759 | 324,329 | Cones à crème glacée | 12 |
| 185 | - | 159,687 | 3,099,816 | 994,544 | 4,156,510 | Huile de lin et huile de soya | 13 |
| 198 | 124 | 238,540 | 929,957 | 1,019,839 | 2,008,021 | Macaroni, vermicelle, etc. | 14 |
| 256 | 4 | 373,844 | 3,422,142 | 2,259,096 | 5,971,783 | Produits des malteries | 15 |
| 76 | - | 69,528 | 1,092,856 | 455,431 | 1,555,338 | Rizeries | 16 |
| 8,004 | 3,516 | 11,079,008 | 28,814,003 | 39,799,568 | 69,945,471 | Articles en caoutchouc, y compris | 17 |
| | | | | | | chaussures | |
| 512 | 18 | 544,560 | 3,190,689 | 2,636,609 | 6,055,968 | Amidon et glucose | 18 |
| 1,888 | 105 | 2,279,600 | 33,728,967 | 15,078,627 | 49,896,763 | Raffineries de sucre | 19 |
| 2,043 | 4,103 | 4,189,007 | 23,001,316 | 23,872,832 | 47,054,707 | Tabac, cigares et cigarettes | 20 |
| 1,473 | 956 | 1,621,550 | 18,234,819 | 4,237,893 | 22,538,679 | Préparation et emballage du tabac | 21 |
| 385 | 31 | 417,693 | 2,032,848 | 1,955,775 | 4,040,897 | Vins | 22 |
| 42,372 | 12,034 | 47,805,128 | 333,647,306 | 122,821,410 | 461,983,262 | 2. - Produits animaux | |
| 56 | - | 56,653 | 163,078 | 122,459 | 312,033 | Graisses et huiles animales | 23 |
| 108 | - | 100,743 | 439,759 | 371,662 | 821,435 | Courroies en cuir | 24 |
| 420 | 57 | 360,126 | 657,284 | 943,742 | 1,663,335 | Crépins | 25 |
| 9,028 | 6,043 | 10,206,010 | 21,528,236 | 19,100,943 | 40,925,513 | Chaussures en cuir | 26 |
| 10,875 | 514 | 11,143,953 | 87,344,396 | 33,185,177 | 122,561,771 | Beurre et fromage | 27 |
| 190 | 147 | 278,609 | 3,144,534 | 1,880,779 | 5,053,390 | Fromage composé | 28 |
| 653 | 37 | 661,477 | 9,207,911 | 3,665,549 | 13,251,024 | Lait condensé | 29 |
| 300 | 46 | 345,866 | 1,173,185 | 1,481,162 | 2,717,458 | Autres produits des crémeries | 30 |
| 3,598 | 1,028 | 2,819,675 | 18,114,698 | 10,311,304 | 28,816,536 | Préparation et mise en boîte du poisson | 31 |
| 603 | 112 | 609,585 | 309,186 | 1,337,495 | 1,681,660 | Apprêtage des fourrures | 32 |
| 1,607 | 1,178 | 2,945,018 | 11,282,880 | 6,914,385 | 18,279,866 | Confection des fourrures | 33 |
| 632 | 875 | 1,023,289 | 2,157,877 | 1,958,119 | 4,138,499 | Gants et mitaines en cuir | 34 |
| 13 | 2 | 11,923 | 42,239 | 35,724 | 79,769 | Articles en cheveux | 35 |
| 3,748 | 127 | 3,635,237 | 17,480,088 | 7,587,522 | 25,584,972 | Tanneries | 36 |
| 1,661 | 800 | 1,861,023 | 4,155,678 | 4,178,413 | 8,403,067 | Objets en cuir, n.a.é. | 37 |
| 266 | 32 | 252,038 | 1,753,907 | 698,543 | 2,496,801 | Saucisses et boyauderies | 38 |
| 8,614 | 1,036 | 11,493,903 | 154,692,370 | 29,048,432 | 185,156,133 | Abattoirs et salaisons | 39 |
| 48,865 | 57,673 | 81,251,981 | 203,618,197 | 181,927,898 | 392,657,759 | 3. - Textiles | |
| 258 | 219 | 395,776 | 1,307,951 | 1,027,899 | 2,356,610 | Auvents, tentes et voiles | 40 |
| 294 | 512 | 642,184 | 8,057,837 | 2,220,478 | 10,320,714 | Sacs, en coton et en jute | 41 |
| 121 | 20 | 159,598 | 530,913 | 386,880 | 937,061 | Quate | 42 |
| 683 | 403 | 872,404 | 1,716,354 | 2,498,057 | 4,349,460 | Tapis, moquettes et carpettes | 43 |
| 6,376 | 12,599 | 14,340,898 | 39,991,597 | 30,506,388 | 70,807,930 | Confection pour hommes | 44 |
| 4,965 | 12,217 | 12,335,016 | 33,725,781 | 25,624,385 | 59,594,842 | Confection pour femmes | 45 |
| 903 | 1,195 | 1,369,991 | 203,730 | 1,909,045 | 2,142,961 | Entrepreneurs en confection, pour | 46 |
| | | | | | | hommes et femmes | |

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments Eta- blisse- ments | Capital | Employees on Salaries | | |
|---|---|--|-------------|-----------------------|--------------|------------|
| | | | | Male | Female | Salaries |
| | | | | Employés à salaires | | |
| | | | | Hommes | Femmes | Salaires |
| | | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 3. - Textiles and Textile Products - Concl'd. | | | | | | |
| 1 | Cordage, rope and twine | 10 | 10,376,100 | 85 | 26 | 269,070 |
| 2 | Corsets | 23 | 3,820,719 | 171 | 234 | 627,768 |
| 3 | Cotton and wool waste | 18 | 1,520,189 | 42 | 18 | 131,986 |
| 4 | Cotton textiles, n.e.s. | 46 | 3,172,260 | 136 | 63 | 295,732 |
| 5 | Cotton thread | 6 | 3,183,356 | 137 | 52 | 295,020 |
| 6 | Cotton yarn and cloth | 36 | 81,272,668 | 673 | 225 | 1,928,737 |
| 7 | Dyeing and finishing of textiles | 26 | 5,997,687 | 146 | 49 | 413,452 |
| 8 | Flax, dressed | 5 | 246,699 | 4 | - | 2,888 |
| 9 | Gloves and mittens, fabric | 8 | 290,157 | 16 | 4 | 41,309 |
| 10 | Hats and caps | 156 | 7,546,844 | 607 | 223 | 1,383,960 |
| 11 | Hosiery and knitted goods | 174 | 56,365,078 | 1,240 | 710 | 3,496,360 |
| 12 | Miscellaneous textiles, n.e.s. | 14 | 12,070,017 | 351 | 77 | 1,053,729 |
| 13 | Oiled and waterproof clothing | 12 | 781,848 | 44 | 15 | 101,396 |
| 14 | Silk and artificial silk | 26 | 32,343,433 | 584 | 256 | 1,607,696 |
| 15 | Woollen cloth | 63 | 22,394,490 | 408 | 136 | 1,090,299 |
| 16 | Woollen goods, n.e.s. | 30 | 9,353,743 | 120 | 35 | 474,094 |
| 17 | Woollen yarn | 33 | 8,658,553 | 162 | 78 | 414,550 |
| 18 | All other industries | 2 | 563,076 | 12 | 6 | 65,525 |
| 4. - Wood and Paper Products | | | | | | |
| 19 | Beekeepers' and poultrymen's supplies ... | 8,538 | 960,804,672 | 24,740 | 5,743 | 50,670,709 |
| | | 9 | 196,198 | 16 | 3 | 20,151 |
| 20 | Blue printing | 23 | 253,264 | 32 | 6 | 61,734 |
| 21 | Boat building | 119 | 1,819,476 | 178 | 17 | 211,160 |
| 22 | Boxes and bags, paper | 152 | 24,046,931 | 864 | 317 | 2,482,927 |
| 23 | Boxes, wooden | 141 | 8,380,867 | 330 | 49 | 715,671 |
| 24 | Carriages, wagons and sleighs | 80 | 996,141 | 101 | 6 | 90,737 |
| 25 | Coffins and caskets | 51 | 4,143,312 | 163 | 27 | 326,971 |
| 26 | Cooperage | 68 | 1,660,971 | 91 | 15 | 136,267 |
| 27 | Engraving, stereotyping and electrotyping | 108 | 9,787,739 | 608 | 155 | 1,484,468 |
| 28 | Excelsior | 14 | 431,640 | 29 | 7 | 25,637 |
| 29 | Flooring, hardwood | 19 | 3,678,206 | 99 | 23 | 243,501 |
| 30 | Furniture | 378 | 27,923,372 | 1,268 | 317 | 2,496,526 |
| 31 | Lasts, trees and shoe findings | 13 | 1,464,337 | 62 | 36 | 166,503 |
| 32 | Lithographing | 41 | 11,290,716 | 489 | 206 | 1,530,164 |
| 33 | Miscellaneous paper products | 138 | 22,131,164 | 749 | 314 | 2,119,523 |
| 34 | Miscellaneous wooden products | 138 | 5,516,792 | 245 | 61 | 455,308 |
| 35 | Planing mills, sash and door factories .. | 737 | 31,079,252 | 1,371 | 214 | 2,048,992 |
| 36 | Printing and bookbinding | 1,293 | 43,807,901 | 3,146 | 823 | 6,403,644 |
| 37 | Printing and publishing | 812 | 54,788,782 | 6,430 | 2,068 | 13,072,440 |
| 38 | Pulp and paper | 100 | 597,908,918 | 3,730 | 652 | 10,875,243 |
| 39 | Refrigerators | 13 | 540,115 | 45 | 13 | 79,258 |
| 40 | Roofing paper, wall-board, etc. | 15 | 6,045,346 | 238 | 73 | 660,200 |
| 41 | Sawmills | 3,941 | 85,628,394 | 4,045 | 235 | 3,803,320 |
| 42 | Trade composition | 37 | 1,233,561 | 81 | 22 | 202,439 |
| 43 | Woodenware | 17 | 1,220,762 | 38 | 13 | 94,775 |
| 44 | Wood turning | 52 | 2,690,970 | 100 | 20 | 172,387 |
| 45 | All other industries | 29 | 12,239,525 | 192 | 51 | 690,763 |

MANUFACTURIERES DU CANADA, 1939.

Industries in Each Group, 1939. - Cont'd.

des Industries, par groupes, 1939. - suite

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------------|-------------|----------------------|---------------------|-------------|--|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | | Valeur des Produits | | | |
| Hommes | Femmes | Gages | Coût des matières | Nette | Brute | | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | | |
| 615 | 252 | 786,632 | 2,710,778 | 2,153,860 | 4,966,074 | 3. - Textiles - fin | |
| 174 | 1,189 | 802,746 | 2,121,694 | 2,562,587 | 4,706,947 | Cordage, cable et ficelle | 1 |
| 206 | 100 | 203,428 | 1,237,373 | 563,055 | 1,832,950 | Corsets | 2 |
| 418 | 713 | 779,560 | 2,530,828 | 1,949,373 | 4,516,322 | Déchets de coton et de laine | 3 |
| 178 | 393 | 453,822 | 1,550,530 | 1,937,838 | 3,557,905 | Cotonades, n.a.é. | 4 |
| 12,234 | 6,591 | 14,804,469 | 35,527,356 | 32,279,911 | 70,385,460 | Fil de coton | 5 |
| 735 | 152 | 737,216 | 1,667,878 | 2,015,553 | 3,927,468 | Filés et tissus de coton | 6 |
| | | | | | | Teinturage et finissage des produits textiles | 7 |
| 151 | - | 75,731 | 328,425 | 187,633 | 522,588 | Préparation du lin | 8 |
| 31 | 121 | 79,168 | 254,435 | 241,271 | 500,340 | Gants et mitaines de tissu | 9 |
| 1,930 | 2,002 | 3,103,486 | 6,092,581 | 6,746,829 | 12,973,827 | Chapeaux et casquettes | 10 |
| 7,191 | 12,171 | 14,282,125 | 27,383,530 | 29,457,833 | 57,669,805 | Bonneterie et tricotés | 11 |
| 1,031 | 227 | 1,137,078 | 4,108,794 | 4,968,430 | 9,331,013 | Textiles divers, n.a.é. | 12 |
| 104 | 208 | 218,620 | 807,602 | 529,637 | 1,349,183 | Vêtements huilés et imperméabilisés . | 13 |
| 4,747 | 2,634 | 6,364,708 | 9,872,472 | 14,549,306 | 25,440,527 | Soie et soie artificielle | 14 |
| 3,306 | 2,136 | 4,396,645 | 11,910,253 | 9,365,524 | 21,878,459 | Drap de laine | 15 |
| 980 | 285 | 1,061,929 | 4,148,590 | 3,782,763 | 8,067,971 | Lainages divers, n.a.é. | 16 |
| 1,161 | 1,258 | 1,737,657 | 5,344,598 | 4,012,673 | 9,576,174 | Filés de laine | 17 |
| 73 | 76 | 111,094 | 486,317 | 450,690 | 945,168 | Toutes autres industries | 18 |
| 103,993 | 10,306 | 114,616,746 | 246,292,820 | 303,662,441 | 579,892,183 | 4. - Bois et papier | |
| 29 | - | 20,276 | 48,233 | 138,915 | 191,495 | Fournitures pour l'apiculture et l'aviculture | 19 |
| 86 | 5 | 65,896 | 79,413 | 204,925 | 291,213 | Photographie au ferroproussiate et cyanotype | 20 |
| 425 | 2 | 353,285 | 590,308 | 816,387 | 1,427,533 | Embarcations | 21 |
| 3,138 | 2,423 | 4,667,086 | 17,362,523 | 12,163,753 | 29,832,038 | Boîtes et sacs en papier | 22 |
| 3,108 | 250 | 2,379,566 | 3,915,141 | 4,858,372 | 8,935,940 | Boîtes et caisses de bois | 23 |
| 207 | - | 168,680 | 255,728 | 335,602 | 614,838 | Voitures et traîneaux | 24 |
| 652 | 131 | 647,610 | 1,073,666 | 1,571,900 | 2,693,319 | Cercueils et bières | 25 |
| 450 | 3 | 397,651 | 1,317,560 | 854,223 | 2,196,986 | Tonnellerie | 26 |
| 1,561 | 367 | 3,004,487 | 1,347,823 | 6,099,161 | 7,556,223 | Gravure, stéréotypie et électrotypie . | 27 |
| 102 | 11 | 71,757 | 115,591 | 145,135 | 273,987 | Excelsior | 28 |
| 786 | 1 | 625,615 | 1,949,361 | 1,510,859 | 3,517,719 | Bois dur à parqueterie | 29 |
| 8,620 | 367 | 7,462,744 | 10,934,029 | 14,190,641 | 25,629,270 | Meubles | 30 |
| 501 | 190 | 458,661 | 464,660 | 922,570 | 1,414,200 | Formes, chevilles et crépins | 31 |
| 1,460 | 580 | 2,508,828 | 4,759,862 | 6,289,704 | 11,144,320 | Lithographie | 32 |
| 1,871 | 1,147 | 2,842,503 | 13,915,509 | 10,212,820 | 24,453,952 | Produits divers du papier | 33 |
| 1,187 | 148 | 1,024,321 | 2,189,074 | 2,557,755 | 4,834,524 | Produits divers du bois | 34 |
| 6,542 | 33 | 5,482,310 | 12,204,160 | 11,708,148 | 24,413,849 | Fabriques de portes et fenêtres, etc. | 35 |
| 7,007 | 2,497 | 9,714,060 | 13,911,211 | 23,756,025 | 38,153,017 | Impression et reliure | 36 |
| 8,619 | 1,225 | 13,132,922 | 13,845,743 | 47,270,818 | 61,903,495 | Impression et édition | 37 |
| 26,132 | 502 | 33,862,136 | 79,933,657 | 103,123,660 | 208,152,295 | Pulpe et papier | 38 |
| 157 | - | 136,198 | 262,066 | 355,667 | 626,566 | Glacières | 39 |
| 556 | 1 | 582,210 | 3,486,757 | 3,521,945 | 7,194,276 | Papier-toiture, carton-planche, etc. | 40 |
| 27,942 | 177 | 22,592,988 | 54,447,549 | 44,852,358 | 100,132,597 | Scieries | 41 |
| 244 | 6 | 323,813 | 57,216 | 711,472 | 785,832 | Typographie pour le commerce | 42 |
| 662 | 79 | 460,437 | 622,528 | 731,672 | 1,364,908 | Ustensiles de bois | 43 |
| 927 | 49 | 598,153 | 926,618 | 1,278,862 | 2,239,738 | Tournage du bois | 44 |
| 1,022 | 112 | 1,032,553 | 6,276,814 | 3,479,092 | 9,918,053 | Toutes autres industries | 45 |

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments Eta- blisse- ments | Capital | Employees on Salaries | | |
|-----|---|--|-------------|-----------------------|--------------|------------|
| | | | | Male | Female | Salaries |
| | | | | Employés à salaires | | |
| | | | | Hommes | Femmes | Salaires |
| | | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 5. | Iron and Its Products | 1,394 | 697,893,720 | 14,837 | 3,706 | 36,687,804 |
| 1 | Agricultural implements | 36 | 58,067,218 | 812 | 235 | 1,644,601 |
| 2 | Aircraft | 13 | 14,581,852 | 615 | 75 | 858,414 |
| 3 | Automobiles | 12 | 59,470,986 | 1,741 | 477 | 5,158,435 |
| 4 | Automobile supplies | 97 | 30,290,876 | 829 | 281 | 2,204,473 |
| 5 | Bicycles | 5 | 2,884,791 | 35 | 9 | 63,457 |
| 6 | Boilers, tanks and engines | 41 | 14,324,828 | 457 | 98 | 995,812 |
| 7 | Bridge and structural steel | 21 | 19,246,277 | 744 | 102 | 1,857,883 |
| 8 | Castings and forgings | 194 | 43,218,451 | 1,008 | 265 | 2,351,417 |
| 9 | Hardware and tools | 154 | 30,854,045 | 694 | 272 | 1,999,567 |
| 10 | Heating and cooking apparatus | 72 | 17,010,431 | 676 | 197 | 1,574,975 |
| 11 | Iron and steel products, n.e.s. | 134 | 10,044,622 | 392 | 70 | 908,078 |
| 12 | Machinery | 232 | 69,053,059 | 2,319 | 677 | 5,454,350 |
| 13 | Primary iron and steel | 54 | 113,660,251 | 922 | 229 | 3,003,672 |
| 14 | Railway rolling stock | 38 | 94,551,828 | 1,361 | 102 | 3,182,974 |
| 15 | Sheet metal products | 172 | 59,490,712 | 1,294 | 391 | 3,100,349 |
| 16 | Shipbuilding and repairs | 43 | 30,054,838 | 415 | 47 | 900,460 |
| 17 | Wire and wire goods | 76 | 31,088,655 | 523 | 179 | 1,428,887 |
| 6. | Non-ferrous Metal Products | 526 | 346,489,890 | 7,098 | 2,326 | 18,894,235 |
| 18 | Aluminum products | 23 | 6,761,669 | 182 | 74 | 413,329 |
| 19 | Brass and copper products | 129 | 25,105,578 | 925 | 232 | 2,223,376 |
| 20 | Electrical apparatus and supplies .. | 190 | 102,245,833 | 4,357 | 1,502 | 11,561,270 |
| 21 | Jewellery and silverware | 116 | 10,631,884 | 434 | 212 | 1,259,283 |
| 22 | Miscellaneous non-ferrous metal products .. | 19 | 1,621,736 | 89 | 42 | 213,193 |
| 23 | Non-ferrous metal smelting and refining ... | 14 | 192,186,465 | 923 | 166 | 2,670,414 |
| 24 | White metal alloys | 35 | 7,936,725 | 188 | 98 | 553,370 |
| 7. | Non-Metallic Mineral Products | 809 | 290,865,285 | 3,634 | 823 | 8,356,148 |
| 25 | Abrasive products | 16 | 7,179,801 | 185 | 60 | 567,432 |
| 26 | Asbestos products | 14 | 2,003,516 | 72 | 15 | 170,044 |
| 27 | Cement | 8 | 51,251,358 | 87 | 4 | 198,141 |
| 28 | Cement products | 122 | 3,731,652 | 185 | 20 | 321,905 |
| 29 | Clay products from domestic clay | 149 | 17,940,742 | 234 | 27 | 526,960 |
| 30 | Clay products from imported clay | 20 | 4,661,821 | 115 | 43 | 295,990 |
| 31 | Coke and gas products | 33 | 94,925,764 | 885 | 278 | 1,703,455 |
| 32 | Glass products | 73 | 16,534,181 | 366 | 115 | 870,245 |
| 33 | Gypsum products | 9 | 3,660,233 | 30 | 3 | 60,227 |
| 34 | Lime | 59 | 4,802,983 | 75 | 10 | 128,067 |
| 35 | Miscellaneous non-metallic mineral products | 49 | 7,970,460 | 169 | 33 | 407,919 |
| 36 | Petroleum products | 53 | 66,381,189 | 820 | 140 | 2,282,581 |
| 37 | Salt | 9 | 4,447,204 | 78 | 35 | 285,023 |
| 38 | Sand-lime brick | 5 | 382,745 | 13 | 1 | 22,582 |
| 39 | Stone, monumental and ornamental | 190 | 4,991,636 | 320 | 39 | 515,577 |
| 8. | Chemicals and Allied Products | 808 | 172,459,365 | 5,832 | 2,138 | 16,108,687 |
| 40 | Acids, alkalies and salts | 25 | 36,978,482 | 601 | 121 | 1,707,677 |
| 41 | Adhesives | 19 | 2,733,476 | 83 | 22 | 203,952 |
| 42 | Coal tar distillation | 11 | 4,940,020 | 34 | 8 | 112,106 |
| 43 | Fertilizers | 27 | 17,561,474 | 275 | 79 | 732,432 |
| 44 | Gases, compressed | 31 | 5,501,069 | 258 | 101 | 639,422 |

MANUFACTURIERES DU CANADA, 1939.

Industries in Each Group, 1939. - Cont'd.

des Industries, par groupes, 1939. - suite

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------|-------------|-------------------|---------------------|-------------|--|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des matières | Valeur des Produits | | | |
| Hommes | Femmes | Gages | | Netts | Bruts | | |
| No. | No. | \$ | \$ | \$ | \$ | | |
| 98,969 | 3,529 | 121,871,924 | 262,292,781 | 275,774,796 | 553,468,560 | 5. - Fer et ses dérivés | |
| 4,219 | 40 | 4,380,119 | 6,672,523 | 8,915,236 | 16,085,223 | Instruments aratoires | 1 |
| 2,873 | 33 | 3,793,201 | 1,428,168 | 11,109,634 | 12,638,470 | Aéroplanes | 2 |
| 12,064 | 145 | 15,415,279 | 71,671,753 | 34,972,702 | 107,462,351 | Automobiles | 3 |
| 6,244 | 765 | 7,642,168 | 19,714,235 | 18,198,625 | 36,711,807 | Accessoires pour automobiles | 4 |
| 425 | 25 | 521,430 | 1,059,104 | 953,592 | 2,054,659 | Bicyclettes | 5 |
| 1,935 | 1 | 2,154,748 | 3,673,208 | 4,909,487 | 6,795,308 | Chaudières, cylindres et moteurs | 6 |
| 2,103 | - | 2,688,765 | 6,786,893 | 8,821,322 | 18,840,892 | Foutres et charpentes en acier | 7 |
| 8,245 | 117 | 8,839,454 | 12,273,647 | 18,858,589 | 32,145,631 | Moulages et pièces de fonte | 8 |
| 5,019 | 771 | 5,591,259 | 7,385,636 | 18,082,162 | 22,922,424 | Quincaillerie et outils | 9 |
| 4,113 | 43 | 4,178,913 | 5,659,694 | 9,342,240 | 16,251,863 | Appareils de chauffage et de cuisine | 10 |
| 1,614 | 26 | 1,791,587 | 3,478,629 | 4,346,514 | 8,302,388 | Ouvrages en fer et en acier, n.a.é. . | 11 |
| 8,922 | 330 | 10,393,511 | 18,099,490 | 29,546,294 | 48,458,408 | Machines | 12 |
| 12,592 | 84 | 17,406,845 | 29,629,376 | 40,130,444 | 75,934,481 | Sidérurgie | 13 |
| 16,083 | 23 | 21,867,585 | 34,070,884 | 34,556,763 | 60,710,294 | Matériel roulant de chemin de fer ... | 14 |
| 5,943 | 851 | 6,901,290 | 29,612,215 | 21,235,199 | 51,527,229 | Tôleries | 15 |
| 3,028 | 1 | 4,049,719 | 3,814,321 | 7,121,769 | 11,234,967 | Constructions navales | 16 |
| 3,547 | 274 | 4,256,051 | 7,262,999 | 17,178,904 | 25,063,379 | Fil de fer, câbles, etc. | 17 |
| 30,293 | 4,846 | 40,790,623 | 242,063,177 | 156,008,806 | 416,060,432 | 6. - Métaux non ferreux et leurs produits | |
| 1,125 | 123 | 1,329,091 | 4,562,803 | 2,454,585 | 7,178,334 | Aluminium et ses dérivés | 18 |
| 3,765 | 295 | 4,482,664 | 18,961,128 | 12,533,549 | 32,111,912 | Produits du bronze et du cuivre | 19 |
| 10,994 | 3,408 | 14,149,822 | 32,331,796 | 48,462,241 | 59,301,070 | Appareils et fournitures électriques | 20 |
| 2,072 | 672 | 2,836,500 | 7,210,524 | 6,903,307 | 14,229,560 | Bijouterie et argenterie | 21 |
| 200 | 64 | 258,029 | 415,902 | 1,508,904 | 1,940,415 | Divers produits des métaux non ferreux | 22 |
| 11,360 | - | 16,701,705 | 168,658,361 | 80,087,133 | 162,805,436 | Réduction et affinage des métaux non ferreux | 23 |
| 777 | 284 | 1,032,812 | 4,927,693 | 3,888,287 | 8,937,165 | Alliages de métal blanc | 24 |
| 17,924 | 645 | 21,711,785 | 107,979,292 | 85,511,631 | 208,166,781 | 7. - Métalloïdes | |
| 853 | 1 | 1,063,457 | 2,971,056 | 5,526,433 | 9,275,143 | Abrasifs | 25 |
| 301 | 27 | 327,280 | 724,424 | 959,858 | 1,783,993 | Amiante | 26 |
| 910 | - | 1,099,401 | 532,058 | 6,273,172 | 8,511,211 | Ciment | 27 |
| 738 | 8 | 639,238 | 1,698,179 | 1,903,475 | 3,716,692 | Ouvrages en ciment | 28 |
| 1,904 | - | 1,634,728 | 108,815 | 4,043,738 | 5,151,236 | Argile domestique | 29 |
| 770 | 169 | 854,722 | 792,767 | 1,941,494 | 2,971,979 | Produits argileux importés | 30 |
| 2,898 | 2 | 4,148,159 | 16,726,445 | 18,872,732 | 39,029,570 | Coke et produits du gaz | 31 |
| 2,536 | 355 | 3,078,358 | 4,559,732 | 7,081,002 | 12,529,050 | Verre | 32 |
| 274 | - | 261,369 | 1,240,763 | 1,803,485 | 3,174,137 | Produits du gypse | 33 |
| 852 | - | 721,401 | 107,510 | 2,951,502 | 4,003,514 | Chaux | 34 |
| 745 | 28 | 824,788 | 2,217,698 | 3,913,865 | 6,465,545 | Produits divers des métalloïdes | 35 |
| 3,792 | 14 | 5,607,666 | 74,465,600 | 25,534,218 | 104,578,517 | Produits du pétrole | 36 |
| 404 | 30 | 456,713 | 508,511 | 2,173,204 | 2,957,982 | Sel | 37 |
| 60 | - | 51,303 | 66,187 | 126,449 | 212,223 | Brique de chaux et sable | 38 |
| 887 | 11 | 943,203 | 1,259,547 | 2,407,004 | 3,805,989 | Pierre taillée et d'ornement | 39 |
| 11,417 | 3,208 | 15,458,871 | 65,230,839 | 89,046,832 | 159,536,984 | 8. - Produits chimiques et dérivés | |
| 2,393 | 13 | 3,325,221 | 6,021,716 | 14,486,673 | 23,056,606 | Acides, alcalis, sels | 40 |
| 307 | 15 | 316,710 | 905,411 | 1,115,822 | 2,110,806 | Substances adhésives | 41 |
| 260 | - | 281,416 | 2,108,544 | 1,375,586 | 3,648,080 | Goudron et produits | 42 |
| 853 | 4 | 1,087,180 | 8,140,498 | 4,318,663 | 13,165,164 | Engrais | 43 |
| 311 | 2 | 398,296 | 501,108 | 3,352,349 | 4,009,829 | Gaz comprimés | 44 |

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments Eta- blisse- ments | Capital | Employees on Salaries | | |
|-----|--|--|---------------|-----------------------|--------------|-------------|
| | | | | Male | Female | Salaries |
| | | | | Employés à salaires | | |
| | | | | Hommes | Femmes | Salaires |
| | | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| | 8. - Chemicals and Allied Products - concl'd. | | | | | |
| 1 | Inks, printing and writing | 33 | 2,944,271 | 173 | 49 | 585,056 |
| 2 | Medicinal and pharmaceutical preparations . | 174 | 25,282,626 | 1,252 | 657 | 3,755,303 |
| 3 | Miscellaneous chemical products | 145 | 25,246,894 | 768 | 259 | 2,345,872 |
| 4 | Paints, pigments and varnishes | 93 | 26,348,301 | 1,225 | 344 | 3,180,723 |
| 5 | Polishes and dressings | 49 | 2,559,028 | 167 | 78 | 366,700 |
| 6 | Soaps, washing compounds, etc. | 110 | 14,891,150 | 726 | 215 | 1,650,410 |
| 7 | Toilet preparations | 86 | 5,919,818 | 259 | 205 | 809,396 |
| 8 | Wood distillation | 5 | 1,552,756 | 11 | - | 19,638 |
| | 9. - Miscellaneous Industries | 566 | 41,480,534 | 2,129 | 735 | 4,924,098 |
| 9 | Artificial flowers and feathers | 23 | 394,415 | 40 | 27 | 84,765 |
| 10 | Automobile accessories, fabric | 11 | 918,559 | 72 | 24 | 164,560 |
| 11 | Brooms, brushes and mops | 80 | 4,215,460 | 250 | 89 | 545,456 |
| 12 | Buttons | 24 | 1,850,892 | 114 | 28 | 232,350 |
| 13 | Candles | 12 | 862,291 | 43 | 13 | 103,823 |
| 14 | Fountain pens and pencils | 9 | 2,227,877 | 128 | 57 | 311,906 |
| 15 | Ice, manufactured | 49 | 4,187,015 | 145 | 20 | 264,613 |
| 16 | Jewellery cases and silverware cabinets ... | 4 | 354,640 | 13 | 16 | 42,969 |
| 17 | Lamps, electric and lamp shades | 25 | 763,115 | 61 | 24 | 129,329 |
| 18 | Mattresses and springs | 74 | 8,431,918 | 356 | 114 | 871,084 |
| 19 | Miscellaneous, including carpet sweepers .. | 3 | 156,684 | 10 | 4 | 21,919 |
| 20 | Motion pictures | 5 | 778,661 | 47 | 22 | 150,125 |
| 21 | Musical instruments | 17 | 3,295,334 | 88 | 21 | 164,514 |
| 22 | Pipes, tobacco | 4 | 38,158 | 5 | - | 4,321 |
| 23 | Regalia and society emblems | 10 | 126,640 | 13 | 7 | 21,162 |
| 24 | Scientific and professional equipment | 31 | 5,557,171 | 201 | 111 | 606,469 |
| 25 | Signs, electric - Neon and other | 42 | 2,519,067 | 175 | 29 | 374,522 |
| 26 | Sporting goods | 33 | 1,891,478 | 113 | 39 | 249,056 |
| 27 | Stamps and stencils, rubber and metal | 38 | 806,745 | 82 | 18 | 138,811 |
| 28 | Statuary, art goods and novelties | 37 | 465,293 | 57 | 15 | 100,805 |
| 29 | Store and display accessories | 7 | 101,508 | 16 | 3 | 20,773 |
| 30 | Toys | 13 | 295,003 | 25 | 15 | 57,796 |
| 31 | Typewriter supplies | 8 | 991,473 | 55 | 27 | 214,496 |
| 32 | Umbrellas | 7 | 251,137 | 20 | 12 | 48,474 |
| | TOTAL | 24,805 | 3,647,024,449 | 98,165 | 26,607 | 217,839,334 |

NOTE: In accordance with the resolution passed at the Conference of British Commonwealth Statisticians, held in 1935, the net value of production is to be computed by subtracting the cost of materials, fuel and electricity from the gross value of products. Prior to this, only the cost of materials was deducted.

Profits and losses cannot be estimated from the figures published in this report as no data are collected for overhead expenses such as rent, depreciation, taxes, insurance, advertising, etc.

INDUSTRIES OF CANADA, 1939.

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MANUFACTURIERES DU CANADA, 1939.

Industries in Each Group, 1939. - Concl'd.

des Industries, par groupes, 1939 - fin

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------------|-------------|-------------------|---------------------|---------------|--|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des matières | Valeur des Produits | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | | |
| 295 | 26 | 371,109 | 1,465,418 | 1,947,691 | 3,454,951 | 8. - Produits chimiques et dérivés - fin | |
| 1,152 | 1,327 | 2,151,588 | 9,804,525 | 17,179,838 | 27,184,262 | Encres | 1 |
| 2,360 | 809 | 3,083,955 | 10,242,733 | 15,039,627 | 25,788,906 | Préparations médicinales et pharmaceutiques | 2 |
| 1,798 | 173 | 2,130,893 | 12,080,774 | 13,443,416 | 25,855,506 | Industries chimiques diverses .. | 3 |
| 143 | 80 | 198,619 | 1,580,112 | 1,859,270 | 3,461,556 | Peintures et vernis | 4 |
| 1,159 | 306 | 1,491,803 | 9,171,373 | 10,596,719 | 20,145,072 | Matières à polissage et enduits | 5 |
| 218 | 453 | 495,178 | 2,792,754 | 4,098,598 | 6,918,573 | Savons et saponures | 6 |
| 168 | - | 126,903 | 415,873 | 232,580 | 737,673 | Parfumerie | 7 |
| | | | | | | Produits de la distillation du bois | 8 |
| 6,980 | 2,436 | 8,121,831 | 18,308,810 | 24,368,247 | 43,393,206 | 9. - Industries diverses | |
| 99 | 324 | 229,609 | 342,485 | 450,620 | 796,389 | Fleurs et plumes artificielles . | 9 |
| 193 | 105 | 289,281 | 655,013 | 657,358 | 1,326,782 | Accessoires d'automobiles de tissu | 10 |
| 891 | 216 | 830,552 | 2,170,497 | 2,280,030 | 4,497,043 | Balais, brosses et vadrouilles . | 11 |
| 435 | 234 | 430,053 | 598,352 | 1,068,049 | 1,697,788 | Boutons | 12 |
| 59 | 26 | 62,138 | 249,638 | 406,694 | 665,066 | Cierges | 13 |
| 204 | 202 | 317,925 | 909,776 | 1,214,442 | 2,142,507 | Stylographes et crayons | 14 |
| 467 | 11 | 440,338 | 74,341 | 1,622,292 | 1,893,163 | Glace, artificielle | 15 |
| 95 | 80 | 127,778 | 199,084 | 272,939 | 476,951 | Ecrins à bijoux et coffrets à argenterie | 16 |
| 147 | 136 | 199,036 | 488,434 | 522,894 | 1,018,254 | Lampes électriques et abat-jour | 17 |
| 1,832 | 291 | 1,910,560 | 6,075,199 | 4,948,855 | 11,142,238 | Matelas et sommiers | 18 |
| 20 | 14 | 25,085 | 81,710 | 108,447 | 193,903 | Industries diverses, y compris balais mécaniques | 19 |
| 74 | 14 | 139,151 | 662,843 | 449,724 | 1,141,587 | Films de cinéma | 20 |
| 424 | 12 | 362,831 | 376,615 | 652,978 | 1,068,048 | Instruments de musique | 21 |
| 29 | 1 | 19,053 | 14,763 | 31,525 | 47,644 | Pipes | 22 |
| 13 | 20 | 25,067 | 35,012 | 63,461 | 99,228 | Insignes, brassards, etc. | 23 |
| 546 | 267 | 955,484 | 2,427,823 | 4,225,180 | 6,721,932 | Appareils scientifiques et professionnels | 24 |
| 411 | 9 | 496,320 | 474,769 | 1,872,317 | 2,407,421 | Enseignes électriques | 25 |
| 399 | 138 | 445,475 | 906,534 | 1,118,596 | 2,089,403 | Articles de sport | 26 |
| 169 | 8 | 192,536 | 103,673 | 486,856 | 600,518 | Timbres, stencils, caoutchouc et métal | 27 |
| 94 | 110 | 152,135 | 230,053 | 336,961 | 623,368 | Statues, objets d'art et nouveautés | 28 |
| 42 | 2 | 25,011 | 24,466 | 91,864 | 89,333 | Accessoires d'étalage de magasin | 29 |
| 197 | 111 | 215,793 | 411,740 | 566,538 | 993,640 | Jouets | 30 |
| 116 | 36 | 157,090 | 553,664 | 667,200 | 1,231,009 | Fournitures pour dactylotypes .. | 31 |
| 24 | 69 | 73,530 | 224,326 | 203,127 | 429,991 | Parapluies | 32 |
| 415,488 | 117,854 | 519,971,819 | 1,836,159,375 | 1,531,051,901 | 3,474,783,528 | TOTAL | |

NOTA: Conformément à une résolution de la Conférence des Statisticiens du Commonwealth Britannique, tenue en 1935, la valeur nette de la production est calculée en soustrayant le coût des matières premières, du combustible et de l'électricité de la valeur brute des produits. Antérieurement, le coût des matières premières en était seul déduit.

Les profits et les pertes ne peuvent être estimés d'après les chiffres publiés dans ce rapport parce qu'aucune donnée n'est colligée sur les frais généraux, tels que loyer, dépréciation, taxes, assurances, publicité, etc.

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL MANUFACTURES BRANCH
OTTAWA - CANADA

Acting Dominion Statistician:
S. A. Cudmore, M.A. (Oxon.), F.S.S., F.R.S.C.
Chief, General Manufactures Branch:
A. Cohen, B. Com.

MINISTÈRE DU COMMERCE
BUREAU FÉDÉRAL DE LA STATISTIQUE
DIVISION DES MANUFACTURES
OTTAWA - CANADA

Statisticien suppléant du Dominion:
S. A. Cudmore, M.A. (Oxon.), F.S.S., F.R.S.C.
Chef, Division des Manufactures:
A. Cohen, B. Com.

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES
OF CANADA, 1940.

Manufacturing production in 1940 was greatly stimulated by the demands created by the present war and all branches of production felt its impact. The effects of the war were first felt by the textile, food and chemical industries. With the progress of the war and its ever increasing demands for vehicles, aircraft and armaments of all kinds, the iron and the non-ferrous metal products industries also expanded their operations. For manufacturing as a whole there was an increase of 30.3 per cent in the gross value of production, 15.8 per cent in the number of persons employed and 24.8 per cent in the salaries and wages paid.

The greatest expansion in production, as measured by the number of persons employed, was reported by the iron and its products group with an increase of 35.8 per cent. This was followed by chemicals and allied products with 22.5 per cent, non-ferrous metal products 21.9 per cent, textiles and textile products 14.8 per cent, wood and paper products 11.1 per cent, vegetable and non-metallic mineral products 10.4 per cent, miscellaneous industries 8.9 per cent, and animal products 6.2 per cent.

Due to the expanded operations in 1940, the manufacturing industries of Canada reached a new high level of production, greatly surpassing the previous peak attained in 1929. Compared with that year, there was an increase of 14.4 per cent in the number of employees, 18.5 per cent in the salaries and wages paid and 16.6 per cent in the gross value of production. When final figures are available, it is expected that the physical volume of production in 1940 will be about 25 per cent greater than in 1929.

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES
MANUFACTURIÈRES DU CANADA, 1940.

La production manufacturière en 1940 a été grandement stimulée par la demande créée par la guerre actuelle, et toutes les branches de la production en ont subi le contre-coup. Les effets de la guerre se sont faits d'abord sentir dans les industries textiles, les produits alimentaires et les produits chimiques. Avec les progrès de la guerre, la demande pour les véhicules, les avions et les armements de toutes sortes, étant devenue de plus en plus pressante, tous les produits du fer, de l'acier et des métaux non ferreux ont été fabriqués sur une plus grande échelle. Il y a augmentation de 30.3 p.c. dans la valeur brute de la production globale dans les manufactures; 15.8 p.c. dans l'emploi et 24.8 p.c. dans les salaires et gages.

L'augmentation dans la production, telle que mesurée par le nombre de personnes employées est de 35.8 p.c. dans le groupe du fer et de ses dérivés. Viennent ensuite les produits chimiques avec 22.5 p.c. d'augmentation, les métaux non ferreux 21.9 p.c., les textiles, 14.8 p.c., le groupe du bois et du papier 11.1 p.c., les produits végétaux et les métalloïdes 10.4 p.c., respectivement, les industries diverses 8.9 p.c. et les produits animaux 6.2 p.c.

A cause de l'expansion des opérations manufacturières, les industries du Canada ont atteint en 1940, un nouveau sommet dépassant de beaucoup celui de 1929. Comparativement à cette année, il y a augmentation de 14.4 p.c. dans le nombre d'employés, 18.5 p.c. dans les salaires et gages et 16.6 p.c. dans la valeur brute de la production. Il est prévu que le volume physique de la production en 1940 sera d'environ 25 p.c. plus élevé qu'en 1929.

The table following gives the percentage increase or decrease in 1940 as compared with 1939 for all groups and provinces.

Le tableau ci-dessous donne le pourcentage d'augmentation et de diminution en 1940 et 1939, par groupe et par province.

| | Percentage variation, 1940 compared with 1939 | | | |
|---------------------------------|---|--------------------|-------------------------------|----------------------------------|
| | Pourcentage des variations entre 1939 et 1940 | | | |
| | Number of Employees | Salaries and Wages | Gross Value of Products | |
| | Nombre d'employés | Salaires et gages | Valeur brute de la production | |
| CANADA | + 15.8 | + 24.8 | + 30.3 | CANADA |
| Prince Edward Island | - 2.8 | + 4.5 | + 9.1 | Ile du Prince-Edouard |
| Nova Scotia | + 19.5 | + 29.2 | + 36.9 | Nouvelle-Ecosse |
| New Brunswick | + 16.3 | + 29.1 | + 35.2 | Nouveau-Brunswick |
| Quebec | + 14.6 | + 24.1 | + 29.8 | Québec |
| Ontario | + 16.9 | + 26.7 | + 31.9 | Ontario |
| Manitoba | + 11.6 | + 12.3 | + 25.0 | Manitoba |
| Saskatchewan | + 14.5 | + 14.5 | + 25.8 | Saskatchewan |
| Alberta | + 11.6 | + 12.3 | + 22.7 | Alberta |
| British Columbia | + 17.0 | + 23.8 | + 25.4 | Colombie Britannique |
| ALL GROUPS | + 15.8 | + 24.8 | + 30.3 | TOUS GROUPES |
| Vegetable products | + 10.4 | + 7.4 | + 11.9 | Produits végétaux |
| Animal products | + 6.2 | + 10.3 | + 18.3 | Produits animaux |
| Textiles and textile products . | + 14.8 | + 24.3 | + 39.4 | Textiles et tissus |
| Wood and paper products | + 11.1 | + 17.2 | + 29.4 | Bois et papier |
| Iron and its products | + 35.8 | + 53.1 | + 63.7 | Fer et ouvrages en fer |
| Non-ferrous metal products | + 21.9 | + 26.8 | + 30.0 | Métaux autres que le fer |
| Non-metallic mineral products . | + 10.4 | + 16.1 | + 22.8 | Métalloïdes |
| Chemicals and allied products . | + 22.5 | + 22.4 | + 21.5 | Produits chimiques et connexes . |
| Miscellaneous industries | + 8.9 | + 14.2 | + 15.0 | Industries diverses |

Manufacturing establishments reporting in 1940 numbered 25,513. Of these, 10,040 were located in Ontario, 8,381 in Quebec, 1,879 in British Columbia, 1,171 in Manitoba, 1,155 in Nova Scotia, 1,068 in Alberta, 814 in Saskatchewan, 777 in New Brunswick, 219 in Prince Edward Island and 9 in Yukon and Northwest Territories. These plants reported a capital investment of \$4,095,716,836 in fixed and current assets; they furnished employment to 762,244 persons who were paid \$920,872,865 in salaries and wages. They also produced goods with a gross selling value at the factory of \$4,529,173,316 and spent \$2,449,721,903 for materials, while the value added by manufacture totalled \$1,942,471,238. It should be remembered that the value added by manufacture does not represent the manufacturers' profits. The value added is obtained by subtracting the cost of materials, including fuel and power, from the value of the products. This difference represents the value added to the raw materials by labour. It is this difference which the employer of labour uses to pay for

Le nombre d'établissements manufacturiers du Canada s'élève à 25,513 en 1940, dont 10,040 dans l'Ontario, 8,381 dans Québec, 1,879 dans la Colombie Britannique, 1,155 dans la Nouvelle-Ecosse, 1,171 dans le Manitoba, 1,068 dans l'Alberta, 777 dans le Nouveau-Brunswick, 814 dans la Saskatchewan, 219 dans l'Ile-du-Prince-Edouard et 9 dans le Yukon et les Territoires du Nord-Ouest. Ces établissements ont \$4,095,716,836, en actif fixe et liquide. Ils ont fourni du travail à 762,244 personnes qui ont reçu \$920,872,865 en salaires et gages. La valeur de leurs produits s'élève à \$4,529,173,316 et les matières premières à \$2,449,721,903, tandis que la valeur ajoutée par la transformation est de \$1,942,471,238. Il ne faut pas oublier que la valeur ajoutée par la transformation ne représente pas les profits du manufacturier; elle s'obtient par la soustraction du coût des matières premières y compris le combustible et l'électricité, de la valeur brute des produits. La différence représente la valeur ajoutée à la matière première par le travail, laquelle

the labour itself, the overhead expenses, interest and profits. Compared with the previous year, there was an increase of \$411,419,337 in the value added by manufacture. Of this amount \$183,061,712 was passed along in increased salary and wage payments to employees.

The manufacturing industries of Canada are concentrated largely in the provinces of Ontario and Quebec. Ontario is the dominant manufacturing province of Canada. In 1940 with only 39 per cent of the total number of establishments reporting, it employed 49 per cent of the capital, 52 per cent of the number of employees and produced over 50 per cent of the entire output. Quebec ranks second with 30 per cent of the output while British Columbia with 7 per cent of the output ranks third.

As mentioned previously the number of persons engaged in the manufacturing industries of Canada in 1940 totalled 762,244. Of these 135,760 were salaried employees who were paid \$241,599,761 in salaries, and 626,484 were wage-earners who received \$679,273,104 in wages. In 1940 the average salary was \$1,777 and the average wage \$1,085. Compared with the previous year there was an increase of \$31 in the average salary and an increase of \$110 in the average wage.

A prominent feature of Canadian manufacturing development in recent years has been the growth of non-ferrous metal smelting and refining. This industry based on mineral resources has taken its place among the leading manufactures, along with the industries based upon forest, agricultural and live-stock resources.

The pulp and paper industry, although of comparatively recent development in Canadian industry, had by 1933 displaced flour milling as Canada's most important manufacturing industry. In spite of recent vicissitudes it held that position up to 1935, when it was displaced by the non-ferrous metal smelting and refining industry. In salaries and wages paid, however, pulp and paper is still the dominant industry.

The incidence of the depression resulted in a rearrangement in the rank of many industries. The decreased expenditures for capital goods greatly reduced the output of such important industries as sawmills, electrical equipment, automobiles, railway rolling-stock, primary iron and steel, machinery, etc. On the other hand, the demand for goods for immediate consumption was more stable including such industries as: petroleum products, bakeries, cotton yarn and cloth, clothing, tobacco, beverages, printing and publishing, etc.

sert à payer la main-d'oeuvre, les frais d'exploitation, les intérêts et assure aussi le profit du manufacturier. Comparativement à l'année précédente, il y a augmentation de \$411,419,337, dans la valeur nette. De ce montant \$183,061,712 représente l'augmentation dans les salaires et gages payés aux employés.

L'industrie manufacturière du Canada est centralisée principalement dans l'Ontario et le Québec. L'Ontario est à la tête du Dominion; en 1940 cette province, avec 39 p.c. des établissements employait 49 p.c. des capitaux, 52 p.c. du nombre total des employés tandis que sa production s'élevait à plus de 50 p.c. de la production totale. Québec suit avec 30 p.c. de la production, puis vient la Colombie Britannique avec 7 p.c.

Ainsi que nous l'avons dit précédemment le nombre de personnes employées dans les industries manufacturières du Canada en 1940 est de 762,244, dont 135,760 sont des employés à salaire, qui ont reçu \$241,599,761 et 626,484 employés à gages qui ont reçu \$679,273,104. En 1940 la moyenne des salaires est de \$1,777 et la moyenne des gages \$1,085; comparativement à l'année précédente, il y a augmentation de \$31 dans la moyenne des salaires et \$110 dans la moyenne des gages.

Un trait caractéristique du développement de l'industrie manufacturière canadienne ces dernières années a été la croissance de l'industrie de la réduction et de l'affinage des métaux autres que le fer. Cette industrie ayant pour base les ressources minérales, a pris place parmi les principales activités manufacturières basées sur les ressources des forêts, de l'agriculture et du bétail.

L'industrie de la pulpe et du papier, quoique relativement jeune, était devenue l'industrie la plus importante du Canada en 1933 alors qu'elle supplantait les minoteries. En dépit des circonstances adverses, elle a conservé ce premier rang jusqu'en 1935. Cette année-là, l'affinage des métaux non ferreux monta, à son tour, au premier rang. Cependant, l'industrie de la pulpe et du papier est encore première en ce qui concerne les salaires et les gages.

La dépression a provoqué des changements significatifs dans le rang de plusieurs industries. La suspension des dépenses pour marchandises capitales a grandement réduit la production d'industries importantes telles que les scieries, les appareils et les fournitures électriques, les automobiles, le matériel roulant de chemin de fer, la sidérurgie, les machines, etc. D'un autre côté, la demande de produits pour consommation immédiate a été plus stable, comme on le voit dans les industries telles que les dérivés du pétrole, le

However, with the expansion of war production, industries producing capital goods, have resumed their premier position.

pain et autres produits des boulangeries, les filés et tissus de coton, l'impression et édition, etc. Cependant, avec l'expansion de la production du matériel de guerre, les industries produisant des marchandises capitales ont retrouvé leur ancienne importance.

The ten leading industries in 1940 in order of their importance were as follows:

Les dix principales industries, par ordre d'importance, se classent comme suit:

| Industry | Rank in 1940 — Rang en 1940 | Rank in 1939 — Rang en 1939 | Industrie |
|---|-----------------------------------|-----------------------------------|--|
| Non-ferrous metal smelting and refining | 1 | 1 | Réduction et affinage des métaux non-ferreux |
| Pulp and paper | 2 | 2 | Pulpe et papier |
| Slaughtering and meatpacking | 3 | 3 | Abattoirs et salaisons |
| Automobiles | 4 | 5 | Automobiles |
| Butter and cheese | 5 | 4 | Beurre et fromage |
| Sawmills | 6 | 8 | Scieries |
| Electrical apparatus and supplies . | 7 | 9 | Appareils et fournitures électriques |
| Flour and feed mills | 8 | 7 | Minoteries |
| Petroleum products | 9 | 6 | Produits du pétrole |
| Primary iron and steel | 10 | 11 | Fer et acier basiques |

In salaries and wages paid, which is probably a better index of the importance of an industry, the order of the leading industries is materially changed. Pulp and paper comes first in this category. The leading industries were as follows:

L'ordre des industries n'est plus le même si on les analyse d'après le montant des salaires et gages qu'elles distribuent aux employés. L'industrie de la pulpe et du papier reste première dans cette catégorie. Les 10 industries principales se placent comme suit:

| Industry | Rank according to salaries and wages paid — Rang d'après les salaires et gages payés | Rank according to gross value of products — Rang d'après la valeur des produits | Industrie |
|-------------------------------------|--|---|--|
| | <u>1940</u> | <u>1940</u> | |
| Pulp and paper | 1 | 2 | Pulpe et papier |
| Sawmills | 2 | 6 | Scieries |
| Electrical apparatus and supplies . | 3 | 7 | Appareils et fournitures électriques |
| Railway rolling stock | 4 | 13 | Matériel roulant de chemin de fer .. |
| Automobiles | 5 | 4 | Automobiles |
| Primary iron and steel | 6 | 10 | Fer et acier basiques |
| Printing and publishing | 7 | 19 | Impression et édition |
| Machinery | 8 | 14 | Machineries |
| Clothing, men's factory | 9 | 12 | Confection pour hommes |
| Bread and other bakery products ... | 10 | 16 | Pain et autres produits des boulangeries |

Table 1. - Summary Statistics of Manufactures, 1917 to 1940.

Tableau 1. - Statistiques sommaires des manufactures, 1917 à 1940.

| Year Année | Establish- ments Etablisse- ments | Capital | Employees Employés | Salaries and Wages Salaires et gages | Cost of Materials Coût des matières | Gross Value of Products Valeur brute des produits |
|---------------|--|---------------|-----------------------|---|--|--|
| | No. Nomb. | | No. | \$ | \$ | \$ |
| 1917 | 21,845 | 2,333,991,229 | 606,523 | 497,801,844 | 1,539,678,811 | 2,820,810,791 |
| 1918 | 21,777 | 2,518,197,329 | 602,179 | 567,991,171 | 1,827,631,548 | 3,227,426,397 |
| 1919 | 22,083 | 2,670,559,435 | 594,066 | 601,715,668 | 1,779,056,765 | 3,221,457,403 |
| 1920 | 22,532 | 2,923,667,011 | 598,893 | 717,493,876 | 2,085,271,649 | 3,706,544,997 |
| 1921 | 21,378 | 2,705,356,907 | 445,362 | 503,550,459 | 1,366,893,635 | 2,502,400,935 |
| 1922 | 21,016 | 2,667,493,290 | 456,256 | 489,397,230 | 1,272,651,585 | 2,375,917,691 |
| 1923 | 21,080 | 2,788,051,630 | 506,203 | 549,529,631 | 1,456,595,367 | 2,662,927,474 |
| 1924 | 20,709 | 2,895,317,508 | 487,610 | 534,467,675 | 1,422,571,946 | 2,570,561,931 |
| 1925 | 20,981 | 3,065,730,916 | 522,924 x | 569,944,442 | 1,571,788,252 | 2,816,864,958 |
| 1926 | 21,301 | 3,208,071,197 | 559,161 x | 625,682,242 | 1,712,519,991 | 3,100,604,637 |
| 1927 | 21,501 | 3,454,825,529 | 595,052 x | 662,705,332 | 1,741,128,711 | 3,257,214,876 |
| 1928 | 21,973 | 3,804,062,566 | 631,429 x | 721,471,634 | 1,894,027,188 | 3,582,345,302 |
| 1929 | 22,216 | 4,004,892,009 | 666,531 x | 777,291,217 | 2,029,670,813 | 3,883,446,116 |
| 1930 | 22,618 | 4,041,030,475 | 614,696 x | 697,555,378 | 1,664,787,763 | 3,280,236,603 |
| 1931 | 23,083 | 3,705,701,893 | 528,640 | 587,566,990 | 1,221,911,982 | 2,555,126,448 |
| 1932 | 23,102 | 3,380,475,509 | 468,833 | 473,601,716 | 954,381,097 | 1,980,471,543 |
| 1933 | 23,780 | 3,279,259,838 | 468,658 | 436,247,824 | 967,788,928 | 1,954,075,785 |
| 1934 | 24,209 | 3,249,348,864 | 519,812 | 503,851,055 | 1,229,513,621 | 2,393,692,729 |
| 1935 | 24,034 | 3,216,403,127 | 556,664 | 559,467,777 | 1,419,146,217 | 2,653,911,209 |
| 1936 | 24,202 | 3,271,263,531 | 594,359 | 612,071,434 | 1,624,213,996 | 3,002,403,814 |
| 1937 | 24,834 | 3,465,227,831 | 660,451 | 721,727,037 | 2,006,926,787 | 3,625,459,500 |
| 1938 | 25,200 | 3,485,683,018 | 642,016 | 705,668,589 | 1,807,478,028 | 3,337,681,366 |
| 1939 | 24,805 | 3,647,024,449 | 658,114 | 737,811,153 | 1,836,159,375 | 3,474,783,528 |
| 1940 | 25,513 | 4,095,716,836 | 762,244 | 920,872,865 | 2,449,721,903 | 4,529,173,316 |

- x A change in the method of computing the number of wage-earners in the years 1925 to 1930 increased the number somewhat over that which the method otherwise used would have given. In 1931, however, the method in force prior to 1925 was re-adopted. The figures for 1931 and later years are, therefore, comparable with those for 1924 and earlier years.
- x Vu la modification apportée à la méthode de calcul de 1925 à 1930 le nombre d'employés à gages est plus élevé qu'il ne l'aurait été si l'on s'était servi de l'ancienne méthode. En 1931, toutefois, la méthode antérieure à 1925 a été réadoptée. Les chiffres de 1931 et des années suivantes sont donc comparables avec ceux de 1924 et des années précédentes.

Table 2. - Principal Statistics Compared for 1939 and 1940.

Tableau 2. - Statistiques principales comparées pour 1939 et 1940.

| Principal Statistics | 1940 | 1939 | + Increase - Decrease + Augmentation - Diminution | Statistiques principales |
|--|---------------|---------------|--|--|
| Establishments No. | 25,513 | 24,805 | + 708 | Etablissements |
| Capital invested \$ | 4,095,716,836 | 3,647,024,449 | + 448,692,387 | Capital |
| Average capital per establish- ment \$ | 160,535 | 147,028 | + 13,507 | Moyenne de capital par éta- blissement |
| Employees on salaries No. | 135,760 | 124,772 | + 10,988 | Employés à salaires |
| Salaries \$ | 241,599,761 | 217,839,334 | + 23,760,427 | Salaires |
| Average salary \$ | 1,777 | 1,746 | + 31 | Moyenne des salaires |
| Employees on wages No. | 626,484 | 533,342 | + 93,142 | Employés à gages |
| Wages \$ | 679,273,104 | 519,971,819 | + 159,301,285 | Gages |
| Average wage \$ | 1,085 | 975 | + 110 | Moyenne des gages |
| Cost of materials \$ | 2,449,721,903 | 1,836,159,375 | + 613,562,528 | Coût des matières premières .. |
| Average cost of materials per establishment \$ | 96,018 | 74,024 | + 21,994 | Valeur moyenne des matières premières par établissement .. |
| Cost of fuel and electricity \$ | 136,180,175 | 107,572,252 | + 28,607,923 | Coût du combustible et de l'électricité |
| Gross value of production ... \$ | 4,529,173,316 | 3,474,783,528 | +1,054,389,788 | Valeur brute des produits |
| Average value of products per establishment \$ | 177,524 | 140,084 | + 37,440 | Valeur moyenne des produits par établissement |
| Value added by manufacture .. \$ | 1,942,471,238 | 1,531,051,901 | + 411,419,337 | Valeur ajoutée par la trans- formation |
| Average value added by manu- facture per establishment . \$ | 76,137 | 61,724 | + 14,413 | Valeur moyenne ajoutée par la transformation par éta- blissement |

ADVANCE REPORT ON THE MANUFACTURING

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 3. - Principal Statistics Compared.

Tableau 3. - Statistiques principales com-

| Provinces | Establishments | Capital | Employees |
|--|----------------|---------------|--------------|
| | Etablissements | | Employés |
| | No. Nomb. | \$ | No. Nomb. |
| <u>1939</u> | | | |
| CANADA | 24,805 | 3,647,024,449 | 658,114 |
| Prince Edward Island | 222 | 2,682,900 | 1,088 |
| Nova Scotia | 1,083 | 101,954,082 | 17,627 |
| New Brunswick | 803 | 91,171,323 | 14,501 |
| Quebec | 8,373 | 1,182,538,441 | 220,321 |
| Ontario | 9,824 | 1,762,571,669 | 318,871 |
| Manitoba | 1,087 | 119,659,365 | 23,910 |
| Saskatchewan | 737 | 37,654,095 | 6,475 |
| Alberta | 961 | 73,284,225 | 12,712 |
| British Columbia | 1,710 | 274,969,502 | 42,554 |
| Yukon and Northwest Territories 1/ | 5 | 538,847 | 55 |
| <u>1940</u> | | | |
| CANADA | 25,513 | 4,095,716,836 | 762,244 |
| Prince Edward Island | 219 | 2,940,818 | 1,057 |
| Nova Scotia | 1,155 | 111,652,959 | 21,062 |
| New Brunswick | 777 | 93,108,166 | 16,859 |
| Quebec | 8,381 | 1,345,927,911 | 252,492 |
| Ontario | 10,040 | 1,988,461,940 | 372,643 |
| Manitoba | 1,171 | 132,978,496 | 26,679 |
| Saskatchewan | 814 | 40,698,082 | 7,415 |
| Alberta | 1,068 | 78,440,506 | 14,191 |
| British Columbia | 1,879 | 300,841,677 | 49,768 |
| Yukon and Northwest Territories | 9 | 666,281 | 78 |

1/ Information incomplete for 1939.

INDUSTRIES OF CANADA, 1940.

MANUFACTURIERES, 1940.

by Provinces, 1939 and 1940.

parées par provinces, 1939 et 1940.

| Salaries and Wages | Cost of Materials | Gross Value of Products | Provinces |
|-----------------------|-----------------------------------|------------------------------|---------------------------------------|
| Salaires et gages | Coût des matières premières | Valeur brute des produits | |
| \$ | \$ | \$ | |
| | | | <u>1 9 3 9</u> |
| 737,811,153 | 1,836,159,375 | 3,474,783,528 | CANADA |
| 617,945 | 2,239,117 | 3,543,681 | Ile du Prince-Edouard |
| 16,651,685 | 43,332,195 | 83,139,572 | Nouvelle-Ecosse |
| 13,659,162 | 35,617,614 | 66,058,151 | Nouveau-Brunswick |
| 223,757,767 | 536,823,039 | 1,045,757,585 | Québec |
| 378,376,209 | 907,011,461 | 1,745,674,707 | Ontario |
| 28,444,798 | 82,408,293 | 134,293,595 | Manitoba |
| 7,346,127 | 38,782,135 | 60,650,589 | Saskatchewan |
| 14,977,700 | 53,151,149 | 87,474,080 | Alberta |
| 53,881,994 | 136,655,872 | 247,948,600 | Colombie Britannique |
| 97,766 | 138,500 | 242,968 | Yukon et Territoires du Nord-Ouest 1/ |
| | | | <u>1 9 4 0</u> |
| 920,872,865 | 2,449,721,903 | 4,529,173,316 | CANADA |
| 645,800 | 2,518,233 | 3,856,544 | Ile du Prince-Edouard |
| 21,519,617 | 62,160,537 | 113,814,650 | Nouvelle-Ecosse |
| 17,639,789 | 46,939,404 | 89,281,008 | Nouveau-Brunswick |
| 277,639,876 | 713,132,575 | 1,357,375,776 | Québec |
| 479,399,188 | 1,236,738,529 | 2,302,014,654 | Ontario |
| 31,940,562 | 101,693,250 | 167,919,165 | Manitoba |
| 8,412,580 | 48,654,473 | 76,284,332 | Saskatchewan |
| 16,824,993 | 67,429,671 | 107,313,964 | Alberta |
| 66,727,184 | 170,357,991 | 311,046,478 | Colombie Britannique |
| 123,276 | 97,240 | 266,745 | Yukon et Territoires du Nord-Ouest . |

1/ Renseignements incomplets en 1939.

ADVANCE REPORT ON THE MANUFACTURING

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Table 4. - Principal Statistics Compared.

Tableau 4. - Statistiques principales com-

| Industries | Establishments | Capital | Employees |
|-------------------------------------|----------------|---------------|--------------|
| | Etablissements | | Employés |
| | No. Nomb. | \$ | No. Nomb. |
| <u>1939</u> | | | |
| Vegetable products | 5,872 | 539,446,225 | 99,447 |
| Animal products | 4,362 | 250,335,831 | 69,358 |
| Textiles and textile products | 1,930 | 347,248,927 | 121,022 |
| Wood and paper products | 8,538 | 960,804,672 | 144,782 |
| Iron and its products | 1,394 | 697,893,720 | 121,041 |
| Non-ferrous metal products | 526 | 346,489,890 | 44,563 |
| Non-metallic mineral products | 809 | 290,865,285 | 23,026 |
| Chemicals and allied products | 808 | 172,459,365 | 22,595 |
| Miscellaneous industries | 566 | 41,480,534 | 12,280 |
| TOTAL | 24,805 | 3,647,024,449 | 658,114 |
| <u>1940</u> | | | |
| Vegetable products | 5,861 | 586,790,195 | 103,634 |
| Animal products | 4,250 | 261,794,531 | 73,666 |
| Textiles and textile products | 1,958 | 394,493,058 | 138,973 |
| Wood and paper products | 9,276 | 1,021,849,742 | 160,868 |
| Iron and its products | 1,433 | 837,382,032 | 164,325 |
| Non-ferrous metal products | 545 | 425,766,853 | 54,317 |
| Non-metallic mineral products | 804 | 309,092,155 | 25,415 |
| Chemicals and allied products | 804 | 213,610,510 | 27,682 |
| Miscellaneous industries | 582 | 44,937,760 | 13,364 |
| TOTAL | 25,513 | 4,095,716,836 | 762,244 |

INDUSTRIES OF CANADA, 1940.

MANUFACTURIERES, 1940.

by Groups of Industries, 1939 and 1940.

parées par groupes d'industries, 1939 et 1940.

| Salaries and Wages | Cost of Materials | Gross Value of Products | Industries |
|-----------------------|-----------------------------------|------------------------------|--|
| Salaires et gages | Coût des matières premières | Valeur brute des produits | |
| \$ | \$ | \$ | |
| | | | <u>1 9 3 9</u> |
| 104,248,785 | 356,726,153 | 659,624,014 | Substances végétales |
| 68,231,871 | 333,647,306 | 461,983,262 | Produits animaux |
| 107,117,035 | 203,618,197 | 392,657,759 | Textiles et tissus |
| 165,287,455 | 246,292,820 | 579,892,183 | Bois et papier |
| 158,559,728 | 262,292,781 | 553,468,880 | Fer et ses produits |
| 59,684,858 | 242,063,177 | 416,060,459 | Métaux non ferreux |
| 30,067,934 | 107,979,292 | 208,166,781 | Métalloïdes |
| 31,567,558 | 65,230,839 | 159,536,984 | Produits chimiques et leurs dérivés |
| 13,045,929 | 18,308,810 | 43,393,206 | Industries diverses |
| 737,811,153 | 1,836,159,375 | 3,474,783,528 | TOTAL |
| | | | <u>1 9 4 0</u> |
| 111,915,850 | 430,120,335 | 738,432,443 | Substances végétales |
| 75,226,038 | 398,487,114 | 546,336,264 | Produits animaux |
| 133,136,316 | 298,656,288 | 547,451,110 | Textiles et tissus |
| 193,765,595 | 315,995,317 | 750,631,337 | Bois et papier |
| 242,737,569 | 454,479,763 | 906,103,055 | Fer et ses produits |
| 75,655,811 | 307,808,225 | 540,781,367 | Métaux non ferreux |
| 34,897,235 | 139,312,380 | 255,624,328 | Métalloïdes |
| 38,640,990 | 82,534,474 | 193,890,338 | Produits chimiques et leurs dérivés |
| 14,897,461 | 22,328,007 | 49,923,074 | Industries diverses |
| 920,872,865 | 2,449,721,903 | 4,529,173,316 | TOTAL |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 5. - Employees engaged in the
Tableau 5. - Employés des Industries

(a) by provinces
(b) by industrial groups

| | Employees on salaries | | |
|---------------------------------------|-----------------------|--------------|-------------|
| | Male | Female | Salaries |
| | Employés à salaires | | |
| | Hommes | Femmes | Salaires |
| | No. Nomb. | No. Nomb. | \$ |
| (a) by Provinces | | | |
| CANADA | 104,267 | 31,493 | 241,599,761 |
| Prince Edward Island | 235 | 58 | 223,136 |
| Nova Scotia | 2,070 | 504 | 3,762,808 |
| New Brunswick | 1,903 | 520 | 3,853,924 |
| Quebec | 33,838 | 9,066 | 73,536,492 |
| Ontario | 51,663 | 18,047 | 130,011,547 |
| Manitoba | 4,012 | 1,029 | 8,386,927 |
| Saskatchewan | 1,739 | 344 | 2,913,247 |
| Alberta | 2,617 | 566 | 4,961,131 |
| British Columbia | 6,174 | 1,358 | 13,921,436 |
| Yukon and Northwest Territories | 16 | 1 | 29,113 |
| (b) by Industrial Groups | | | |
| TOTAL | 104,267 | 31,493 | 241,599,761 |
| Vegetable products | 17,312 | 4,849 | 37,664,323 |
| Animal products | 12,645 | 2,799 | 21,838,808 |
| Textiles and textile products | 10,937 | 4,987 | 30,223,749 |
| Wood and paper products | 25,325 | 6,312 | 53,854,731 |
| Iron and its products | 17,626 | 5,308 | 44,097,246 |
| Non-ferrous metal products | 8,216 | 2,998 | 21,685,241 |
| Non-metallic mineral products | 3,707 | 937 | 9,226,601 |
| Chemicals and allied products | 6,359 | 2,479 | 17,638,195 |
| Miscellaneous industries | 2,140 | 824 | 5,370,867 |

INDUSTRIES OF CANADA, 1940.

MANUFACTURIERES DU CANADA, 1940.

Manufacturing Industries of Canada, 1940.

manufacturières du Canada, 1940.

- (a) par provinces
(b) par groupes d'industries

| Employees on wages | | | |
|--------------------|---------------|--------------|--|
| <u>Male</u> | <u>Female</u> | <u>Wages</u> | |
| Employés à gages | | | |
| Hommes | Femmes | Gages | |
| No. | No. | \$ | |
| Nomb. | Nomb. | | |
| | | | (a) par Provinces |
| 491,439 | 135,045 | 679,273,104 | CANADA |
| 551 | 213 | 422,664 | Ile du Prince-Edouard |
| 15,381 | 3,107 | 17,756,809 | Nouvelle-Ecosse |
| 12,232 | 2,204 | 13,785,865 | Nouveau-Brunswick |
| 150,772 | 58,816 | 204,103,384 | Québec |
| 241,212 | 61,721 | 349,387,641 | Ontario |
| 17,847 | 3,791 | 23,553,635 | Manitoba |
| 4,961 | 371 | 5,499,333 | Saskatchewan |
| 9,764 | 1,244 | 11,863,862 | Alberta |
| 38,662 | 3,574 | 52,805,748 | Colombie Britannique |
| 57 | 4 | 94,163 | Yukon et Territoires du Nord-Ouest |
| | | | (b) par Groupes d'industries |
| 491,439 | 135,045 | 679,273,104 | TOTAL |
| 56,991 | 24,482 | 74,251,527 | Produits végétaux |
| 45,200 | 13,022 | 53,387,230 | Produits animaux |
| 55,664 | 67,385 | 102,912,567 | Textiles et tissus |
| 118,087 | 11,144 | 139,910,864 | Bois et papier |
| 136,643 | 4,748 | 198,640,323 | Fer et ouvrages en fer |
| 36,627 | 6,476 | 53,970,570 | Métaux autres que le fer |
| 19,878 | 893 | 25,670,634 | Métalloïdes |
| 14,812 | 4,032 | 21,002,795 | Produits chimiques et connexes |
| 7,537 | 2,863 | 9,526,594 | Industries diverses |

Table 6. - Principal Statistics of the Forty

Tableau 6. - Statistiques des quarante

| Industries | Estab- lishments | Capital | Employees |
|--|---------------------|---------------|--------------|
| | Etablis- sements | | Employés |
| | No. Nomb. | \$ | No. Nomb. |
| 1. Non-ferrous metal smelting and refining ... | 14 | 234,826,742 | 13,466 |
| 2. Pulp and paper | 103 | 642,979,942 | 34,719 |
| 3. Slaughtering and meatpacking | 146 | 73,779,777 | 14,301 |
| 4. Automobiles | 10 | 78,816,499 | 16,798 |
| 5. Butter and cheese | 2,484 | 64,327,705 | 18,039 |
| 6. Sawmills | 4,675 | 91,602,899 | 39,501 |
| 7. Electrical apparatus and supplies | 194 | 118,825,205 | 25,120 |
| 8. Flour and feed mills | 1,027 | 52,170,492 | 6,215 |
| 9. Petroleum products | 49 | 76,581,743 | 5,156 |
| 10. Primary iron and steel | 54 | 133,844,814 | 17,774 |
| 11. Cotton yarn and cloth | 37 | 87,578,818 | 23,616 |
| 12. Clothing, factory, men's | 378 | 48,843,572 | 26,866 |
| 13. Railway rolling stock | 35 | 94,375,351 | 21,483 |
| 14. Machinery | 235 | 92,896,451 | 18,145 |
| 15. Rubber goods, including footwear | 52 | 70,588,546 | 14,297 |
| 16. Bread and other bakery products | 3,089 | 53,095,568 | 23,943 |
| 17. Hosiery and knitted goods | 172 | 56,768,555 | 23,225 |
| 18. Clothing, factory, women's | 604 | 29,456,346 | 20,549 |
| 19. Printing and publishing | 802 | 55,655,340 | 18,062 |
| 20. Automobile supplies | 100 | 40,710,655 | 10,441 |
| 21. Sheet metal products | 168 | 68,038,783 | 10,367 |
| 22. Biscuits, confectionery, chocolate, etc. .. | 204 | 40,170,966 | 12,737 |
| 23. Sugar refineries | 11 | 42,966,073 | 2,538 |
| 24. Brass and copper products | 132 | 32,930,544 | 7,354 |
| 25. Foods, miscellaneous, incl. coffee, tea, etc. | 234 | 34,885,794 | 4,709 |
| 26. Fruit and vegetable preparations | 367 | 49,753,245 | 10,474 |
| 27. Breweries | 61 | 64,954,017 | 5,520 |
| 28. Castings, iron | 197 | 49,831,652 | 12,026 |
| 29. Tobacco, cigars and cigarettes | 82 | 66,014,427 | 8,591 |
| 30. Coke and gas products | 31 | 96,748,283 | 4,095 |
| 31. Boots and shoes, leather | 217 | 29,517,070 | 17,149 |
| 32. Shipbuilding and repairs | 47 | 48,565,107 | 9,707 |
| 33. Woollen cloth | 66 | 27,587,011 | 7,798 |
| 34. Printing and bookbinding | 1,308 | 44,311,208 | 13,819 |
| 35. Miscellaneous chemical products | 140 | 48,699,883 | 7,111 |
| 36. Planing mills, sash and door factories | 741 | 34,262,704 | 9,841 |
| 37. Boxes and bags, paper | 153 | 24,706,224 | 7,034 |
| 38. Hardware and tools | 176 | 36,364,470 | 8,665 |
| 39. Fish curing and packing | 458 | 23,257,676 | 5,828 |
| 40. Aerated and mineral waters | 462 | 21,940,481 | 5,434 |
| TOTAL, FORTY LEADING INDUSTRIES | 19,515 | 3,083,230,638 | 562,513 |
| TOTAL, ALL INDUSTRIES | 25,513 | 4,095,716,836 | 762,244 |
| PERCENTAGES OF LEADING INDUSTRIES TO ALL INDUSTRIES | 76.5 | 75.3 | 73.8 |

INDUSTRIES OF CANADA, 1940.

MANUFACTURIERES DU CANADA, 1940.

Leading Industries of Canada, 1940.

principales industries du Canada, 1940.

| Salaries and Wages | Cost of Materials | Gross Value of Products | Industries |
|-----------------------|-----------------------------------|------------------------------|--|
| Salaires et gages | Coût des matières premières | Valeur brute des produits | |
| \$ | \$ | \$ | |
| 21,766,197 | 187,790,596 | 305,360,547 | 1. Réduction et affinage des métaux non-ferreux . |
| 56,073,812 | 108,758,862 | 298,034,843 | 2. Pulpe et papier |
| 19,441,361 | 191,484,016 | 228,500,487 | 3. Abattoirs et salaisons |
| 31,110,945 | 128,833,690 | 189,807,555 | 4. Automobiles |
| 17,610,586 | 96,893,205 | 135,365,356 | 5. Beurre et fromage |
| 34,021,825 | 70,948,598 | 134,762,893 | 6. Appareils et fournitures électriques |
| 33,246,655 | 58,371,201 | 130,001,457 | 7. Moulins à scie |
| 7,101,367 | 96,294,284 | 122,494,759 | 8. Minoteries |
| 8,808,537 | 94,860,521 | 122,212,800 | 9. Produits du pétrole |
| 29,207,036 | 54,045,692 | 114,598,409 | 10. Fer et acier basiques |
| 23,110,839 | 53,958,165 | 103,389,868 | 11. Filés et tissus de coton |
| 25,223,961 | 60,087,644 | 100,669,263 | 12. Confection pour hommes |
| 32,349,509 | 52,289,540 | 95,341,712 | 13. Matériel roulant de chemin de fer |
| 26,016,051 | 30,675,072 | 84,260,652 | 14. Machinerie |
| 16,834,914 | 38,228,145 | 83,020,721 | 15. Articles en caoutchouc, y compris chaussures . |
| 23,509,613 | 38,560,378 | 82,539,730 | 16. Pain et autres produits des boulangeries |
| 20,695,578 | 35,756,140 | 69,427,328 | 17. Bonneterie et tricotés |
| 18,891,844 | 40,206,626 | 68,587,845 | 18. Confection pour femmes |
| 26,582,309 | 14,321,069 | 64,501,471 | 19. Impression et édition |
| 14,981,791 | 35,690,690 | 64,878,624 | 20. Accessoires pour automobiles |
| 12,921,828 | 38,041,652 | 64,277,445 | 21. Tôleries |
| 12,622,627 | 27,921,859 | 58,718,262 | 22. Biscuits, confiserie, chocolat, etc. |
| 3,623,661 | 42,150,263 | 57,274,122 | 23. Raffineries de sucre |
| 10,371,575 | 35,196,919 | 57,238,558 | 24. Produits du bronze et du cuivre |
| 5,828,580 | 39,244,840 | 55,774,172 | 25. Préparations alimentaires diverses |
| 7,943,982 | 33,478,166 | 55,179,652 | 26. Préparations de fruits et légumes |
| 9,004,800 | 24,876,452 | 50,611,918 | 27. Brasseries |
| 15,932,897 | 20,324,185 | 49,265,398 | 28. Moulage |
| 8,073,773 | 24,204,225 | 49,126,079 | 29. Tabac, cigares et cigarettes |
| 6,376,465 | 21,037,329 | 46,673,660 | 30. Coke et dérivés du gaz |
| 13,958,753 | 24,613,366 | 45,767,912 | 31. Chaussures en cuir |
| 15,753,467 | 18,633,954 | 44,690,937 | 32. Constructions navales |
| 8,182,838 | 24,313,179 | 41,851,298 | 33. Drap de laine |
| 16,896,910 | 15,275,727 | 40,744,525 | 34. Impression et reliure |
| 8,496,297 | 16,415,637 | 37,450,041 | 35. Produits chimiques divers |
| 9,806,784 | 19,265,400 | 36,021,215 | 36. Fabriques de portes et chassis |
| 7,713,004 | 20,874,823 | 35,949,847 | 37. Boîtes et sacs en papier |
| 10,711,557 | 11,090,315 | 35,232,992 | 38. Quincaillerie et outils |
| 4,528,560 | 21,461,851 | 35,110,441 | 39. Préparation et mise en boîte du poisson |
| 6,429,224 | 11,287,508 | 34,027,664 | 40. Eaux gazeuses et minérales |
| 681,762,312 | 1,977,761,784 | 3,528,742,458 | TOTAL, QUARANTE INDUSTRIES PRINCIPALES |
| 920,872,865 | 2,449,721,903 | 4,529,173,316 | TOTAL, TOUTES INDUSTRIES |
| 74.0 | 80.7 | 77.9 | POUR CENT DES QUARANTE INDUSTRIES PRINCIPALES A TOUTES INDUSTRIES |

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments Eta- blisse- ments | Capital | Employees on Salaries | | |
|-----|--|--|-------------|-----------------------|--------------|------------|
| | | | | Male | Female | Salaries |
| | | | | Employés à salaires | | |
| | | | | Hommes | Femmes | Salaires |
| | | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 1. | Vegetable Products | 5,861 | 586,790,195 | 17,312 | 4,849 | 37,664,323 |
| 1 | Aerated and mineral waters | 462 | 21,940,481 | 1,168 | 268 | 2,237,732 |
| 2 | Biscuits, confectionery, cocoa, etc. | 204 | 40,170,966 | 2,334 | 608 | 5,370,823 |
| 3 | Bread and other bakery products | 3,089 | 53,095,568 | 2,536 | 812 | 3,984,114 |
| 4 | Breweries | 61 | 64,954,017 | 1,472 | 181 | 3,941,592 |
| 5 | Foods, miscellaneous incl. coffee, tea and spices | 234 | 34,885,794 | 1,456 | 492 | 3,361,600 |
| 6 | Distilleries | 15 | 34,725,336 | 345 | 82 | 1,210,684 |
| 7 | Flour and feed mills | 1,027 | 52,170,492 | 1,692 | 289 | 2,676,492 |
| 8 | Foods, breakfast | 32 | 6,104,882 | 152 | 50 | 338,815 |
| 9 | Foods, stock and poultry | 115 | 8,704,988 | 438 | 131 | 863,616 |
| 10 | Fruit and vegetable preparations | 367 | 49,753,245 | 1,192 | 472 | 2,616,386 |
| 11 | Ice cream cones | 6 | 632,415 | 21 | 8 | 28,488 |
| 12 | Linseed and soya bean oil | 9 | 3,318,040 | 43 | 9 | 127,953 |
| 13 | Macaroni, vermicelli, etc. | 17 | 3,048,169 | 70 | 21 | 158,089 |
| 14 | Malt and malt products | 12 | 7,353,482 | 80 | 11 | 222,735 |
| 15 | Rice mills | 5 | 1,153,437 | 19 | 2 | 59,555 |
| 16 | Rubber goods, including rubber footwear | 52 | 70,588,546 | 1,816 | 691 | 4,433,423 |
| 17 | Starch and glucose | 7 | 5,724,386 | 145 | 57 | 433,938 |
| 18 | Sugar refineries | 11 | 42,966,073 | 420 | 81 | 1,179,056 |
| 19 | Tobacco, cigars and cigarettes | 82 | 66,014,427 | 1,530 | 540 | 3,461,263 |
| 20 | Tobacco processing and packing | 20 | 11,356,130 | 175 | 11 | 449,251 |
| 21 | Wine | 34 | 8,129,321 | 208 | 33 | 508,718 |
| 2. | Animal Products | 4,250 | 261,794,531 | 12,645 | 2,799 | 21,838,808 |
| 22 | Animal oils and fats | 5 | 339,665 | 10 | 3 | 19,111 |
| 23 | Belting, leather | 14 | 1,108,391 | 62 | 20 | 147,534 |
| 24 | Boot and shoe findings, leather | 18 | 1,621,804 | 55 | 15 | 148,061 |
| 25 | Boots and shoes, leather | 217 | 29,517,070 | 1,556 | 485 | 3,492,339 |
| 26 | Butter and cheese | 2,484 | 64,327,705 | 5,025 | 1,059 | 5,697,895 |
| 27 | Cheese, processed | 22 | 3,796,618 | 91 | 30 | 214,746 |
| 28 | Condensed milk | 25 | 6,293,142 | 115 | 38 | 266,119 |
| 29 | Dairy products, other | 54 | 2,836,244 | 126 | 35 | 257,323 |
| 30 | Fish curing and packing | 458 | 23,257,676 | 697 | 93 | 988,340 |
| 31 | Fur dressing and dyeing | 15 | 1,441,975 | 77 | 20 | 225,493 |
| 32 | Fur goods | 380 | 15,175,417 | 780 | 233 | 1,756,964 |
| 33 | Gloves and mittens, leather | 53 | 3,067,451 | 219 | 67 | 372,960 |
| 34 | Hair goods, animal and human | 4 | 93,807 | 5 | 1 | 4,674 |
| 35 | Leather tanneries | 78 | 25,930,387 | 355 | 73 | 1,093,109 |
| 36 | Miscellaneous leather goods | 211 | 7,898,784 | 524 | 149 | 1,010,395 |
| 37 | Sausage and sausage casings | 66 | 1,308,618 | 109 | 18 | 168,979 |
| 38 | Slaughtering and meat packing | 146 | 73,779,777 | 2,829 | 460 | 5,974,766 |
| 3. | Textiles and Textile Products | 1,958 | 394,493,058 | 10,937 | 4,987 | 30,223,749 |
| 39 | Awings, tents and sails | 73 | 2,572,958 | 157 | 53 | 293,872 |
| 40 | Bags, cotton and jute | 27 | 7,147,777 | 101 | 43 | 378,352 |
| 41 | Batting and wadding | 4 | 1,730,963 | 21 | 8 | 93,484 |
| 42 | Carpets, mats and rugs | 17 | 7,250,579 | 152 | 48 | 506,707 |
| 43 | Clothing, men's factory, incl. furnishings . | 378 | 48,843,572 | 2,671 | 980 | 6,448,860 |
| 44 | Clothing, women's factory | 604 | 29,456,346 | 2,179 | 1,142 | 5,553,707 |

INDUSTRIES OF CANADA, 1940.

- 15 -

MANUFACTURIERES DU CANADA, 1940.

Industries in Each Group, 1940.

des Industries, par groupes, 1940.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------------|-------------|-------------------|---------------------|-------------|--|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des matières | Valeur des Produits | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | | |
| 56,991 | 24,482 | 74,251,527 | 430,120,335 | 295,582,069 | 738,432,443 | 1. - Substances végétales | |
| 3,895 | 103 | 4,191,492 | 11,287,508 | 22,080,824 | 34,027,664 | Eaux minérales et gazeuses | 1 |
| 4,182 | 5,613 | 7,251,804 | 27,921,859 | 29,919,898 | 53,718,282 | Biscuits, confiserie, cacao, etc. | 2 |
| 17,336 | 3,259 | 19,525,499 | 38,560,378 | 41,052,025 | 82,539,730 | Pain et autres produits des boulangeries | 3 |
| 3,821 | 46 | 5,053,208 | 24,876,452 | 24,783,421 | 50,511,918 | Brasseries | 4 |
| | | | | | | Préparations alimentaires diverses, | 5 |
| 1,549 | 1,212 | 2,466,980 | 39,244,840 | 16,176,640 | 55,774,172 | y compris Café, thé, etc. | |
| 1,017 | 445 | 1,484,799 | 7,520,472 | 10,582,853 | 18,640,545 | Distilleries | 6 |
| 4,095 | 139 | 4,424,875 | 96,294,284 | 24,814,700 | 122,494,759 | Minoteries | 7 |
| 350 | 144 | 554,510 | 2,730,325 | 4,762,465 | 7,645,354 | Céréales alimentaires | 8 |
| 783 | 29 | 800,075 | 10,240,597 | 3,860,050 | 14,391,347 | Préparations alimentaires pour le | 9 |
| | | | | | | bétail et la volaille | |
| 4,273 | 4,537 | 5,327,596 | 33,478,166 | 20,866,362 | 55,179,652 | Préparations des fruits et légumes ... | 10 |
| 42 | 15 | 46,218 | 145,996 | 218,858 | 378,596 | Cones à crème glacée | 11 |
| 206 | - | 193,708 | 4,608,045 | 1,047,325 | 5,727,494 | Huile de lin et huile de soya | 12 |
| 225 | 151 | 283,626 | 1,329,420 | 1,050,802 | 2,455,443 | Macaroni, vermicelle, etc. | 13 |
| 269 | 8 | 398,705 | 3,856,484 | 2,761,637 | 6,936,823 | Produits des malteries | 14 |
| 67 | - | 71,391 | 1,138,947 | 308,128 | 1,453,480 | Rizeries | 15 |
| 8,514 | 3,276 | 12,401,491 | 38,228,145 | 45,405,978 | 85,027,721 | Articles en caoutchouc, y compris | 16 |
| | | | | | | chaussures | |
| 569 | 22 | 614,572 | 4,169,130 | 2,621,528 | 7,077,767 | Amidon et glucose | 17 |
| 1,929 | 108 | 2,444,605 | 42,150,263 | 13,798,380 | 57,274,122 | Raffineries de sucre | 18 |
| 2,055 | 4,466 | 4,612,510 | 24,804,225 | 24,716,023 | 49,176,079 | Tabac, cigares et cigarettes | 19 |
| 1,405 | 870 | 1,646,363 | 15,388,397 | 4,414,751 | 19,069,683 | Préparation et emballage du tabac | 20 |
| 409 | 39 | 447,294 | 2,746,342 | 2,340,961 | 5,158,927 | Vins | 21 |
| 45,200 | 13,022 | 53,387,230 | 398,487,114 | 141,233,679 | 546,336,264 | 2. - Produits animaux | |
| 64 | - | 73,874 | 192,703 | 144,488 | 370,560 | Graisses et huiles animales | 22 |
| 133 | 1 | 127,111 | 608,569 | 440,800 | 1,060,325 | Courroies en cuir | 23 |
| 433 | 68 | 399,089 | 1,030,360 | 1,124,489 | 2,237,044 | Crépins | 24 |
| 8,958 | 6,150 | 10,466,414 | 24,613,366 | 20,839,026 | 45,767,912 | Chaussures en cuir | 25 |
| 11,369 | 586 | 11,912,691 | 96,893,205 | 35,907,031 | 135,385,356 | Beurre et fromage | 26 |
| 193 | 158 | 292,300 | 3,669,829 | 1,949,322 | 5,650,416 | Fromage composé | 27 |
| 710 | 32 | 767,720 | 11,887,180 | 3,786,485 | 16,144,185 | Lait condensé | 28 |
| 326 | 41 | 372,023 | 1,455,239 | 1,593,540 | 3,131,974 | Autres produits des crémeries | 29 |
| 4,095 | 943 | 3,540,220 | 21,461,851 | 13,163,500 | 35,110,441 | Préparation et mise en boîte du poisson | 30 |
| 728 | 146 | 823,407 | 475,444 | 1,743,423 | 2,259,172 | Apprêtage des fourrures | 31 |
| 1,839 | 1,315 | 3,401,100 | 15,001,236 | 7,890,665 | 22,991,393 | Confection des fourrures | 32 |
| 744 | 1,115 | 1,382,664 | 2,867,474 | 2,465,933 | 5,358,738 | Gants et mitaines en cuir | 33 |
| 17 | 4 | 16,435 | 56,286 | 44,398 | 102,460 | Articles en cheveux | 34 |
| 3,592 | 136 | 3,797,729 | 19,224,720 | 8,698,536 | 28,474,387 | Tanneries | 35 |
| 1,862 | 1,116 | 2,254,249 | 5,535,493 | 5,315,629 | 10,926,909 | Objets en cuir, n.a.é. | 36 |
| 297 | 39 | 293,609 | 2,030,143 | 805,087 | 2,884,505 | Saucisses et boyauderies | 37 |
| 9,840 | 1,172 | 13,465,595 | 191,484,316 | 35,321,527 | 228,502,487 | Abattoirs et salaisons | 38 |
| 55,664 | 67,385 | 102,912,567 | 298,656,288 | 240,338,903 | 547,451,110 | 3. - Textiles | |
| 363 | 544 | 538,857 | 2,880,150 | 1,726,211 | 4,636,236 | Auvents, tentes et voiles | 39 |
| 301 | 542 | 664,777 | 10,149,154 | 2,239,453 | 12,438,072 | Sacs, en coton et en jute | 40 |
| 162 | 32 | 206,233 | 803,324 | 573,198 | 1,406,173 | Ouate | 41 |
| 663 | 415 | 1,027,225 | 2,318,468 | 2,815,199 | 5,238,930 | Tapia, moquettes et carpettes | 42 |
| 7,398 | 15,817 | 18,775,101 | 60,087,644 | 40,228,396 | 100,669,263 | Confection pour hommes | 43 |
| 4,586 | 12,642 | 13,338,137 | 40,206,626 | 28,140,669 | 68,587,845 | Confection pour femmes | 44 |

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments Eta- blisse- ments | Capital | Employees on Salaries | | |
|---|--|--|---------------|-----------------------|--------------|------------|
| | | | | Male | Female | Salaries |
| | | | | Employés à salaires | | |
| | | | | Hommes | Femmes | Salaires |
| | | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 3. - Textiles and Textile Products - Concl'd. | | | | | | |
| 1 | Clothing contractors, men's and women's | 115 | 784,727 | 160 | 28 | 243,663 |
| 2 | Cordage, rope and twine | 11 | 12,190,563 | 102 | 33 | 317,522 |
| 3 | Corsets | 25 | 3,817,487 | 175 | 259 | 718,564 |
| 4 | Cotton and wool waste | 17 | 1,456,989 | 37 | 16 | 98,809 |
| 5 | Cotton textiles, n.e.s. | 45 | 2,633,884 | 81 | 50 | 217,718 |
| 6 | Cotton thread | 5 | 4,023,103 | 135 | 53 | 320,488 |
| 7 | Cotton yarn and cloth | 37 | 87,578,818 | 705 | 293 | 2,304,200 |
| 8 | Dyeing and finishing of textiles | 28 | 5,335,344 | 140 | 67 | 453,321 |
| 9 | Flax, dressed | 13 | 393,787 | 13 | - | 14,398 |
| 10 | Gloves and mittens, fabric | 9 | 361,836 | 16 | 5 | 44,943 |
| 11 | Hats and caps | 153 | 8,296,761 | 693 | 272 | 1,634,398 |
| 12 | Hosiery and knitted goods | 172 | 56,768,555 | 1,407 | 831 | 4,304,574 |
| 13 | Miscellaneous textiles, n.e.s. | 16 | 13,972,665 | 325 | 88 | 1,101,064 |
| 14 | Narrow fabrics, laces, etc. | 34 | 8,757,610 | 259 | 133 | 669,163 |
| 15 | Oiled and waterproofed clothing | 11 | 995,066 | 45 | 16 | 120,630 |
| 16 | Silk and artificial silk | 27 | 38,615,058 | 569 | 242 | 1,752,648 |
| 17 | Woollen cloth | 66 | 27,587,011 | 485 | 182 | 1,544,922 |
| 18 | Woollen goods, n.e.s. | 31 | 10,724,930 | 122 | 44 | 487,833 |
| 19 | Woollen yarn | 38 | 12,482,685 | 174 | 95 | 529,207 |
| 20 | All other industries | 2 | 713,994 | 13 | 6 | 70,702 |
| 4. - Wood and Paper Products | | 9,276 | 1,021,849,742 | 25,325 | 6,312 | 53,854,731 |
| 21 | Beekeepers' and poultrymen's supplies | 8 | 190,480 | 14 | 3 | 20,688 |
| 22 | Blue printing | 24 | 276,912 | 33 | 5 | 74,618 |
| 23 | Boat building | 119 | 1,878,159 | 164 | 17 | 193,060 |
| 24 | Boxes and bags, paper | 153 | 24,706,224 | 831 | 344 | 2,566,643 |
| 25 | Boxes, wooden | 141 | 9,226,166 | 337 | 60 | 744,473 |
| 26 | Carriages, wagons and sleighs | 69 | 896,806 | 87 | 4 | 79,788 |
| 27 | Coffins and caskets | 55 | 4,231,412 | 162 | 33 | 312,484 |
| 28 | Cooperage | 62 | 1,867,725 | 93 | 16 | 145,638 |
| 29 | Engraving, stereotyping and electrotyping .. | 108 | 8,769,514 | 577 | 157 | 1,525,572 |
| 30 | Excelsior | 13 | 429,785 | 30 | 7 | 26,991 |
| 31 | Flooring, hardwood | 23 | 3,794,943 | 110 | 30 | 299,990 |
| 32 | Furniture | 378 | 28,511,222 | 1,289 | 358 | 2,786,452 |
| 33 | Lasts, trees and shoe findings | 12 | 1,521,737 | 66 | 35 | 163,386 |
| 34 | Lithographing | 42 | 11,884,534 | 485 | 222 | 1,644,683 |
| 35 | Miscellaneous paper products | 142 | 24,165,138 | 822 | 352 | 2,415,006 |
| 36 | Miscellaneous wooden products | 128 | 6,602,373 | 234 | 70 | 493,467 |
| 37 | Planing mills, sash and door factories | 741 | 34,262,704 | 1,398 | 256 | 2,365,733 |
| 38 | Printing and bookbinding | 1,308 | 44,311,208 | 3,149 | 896 | 6,622,232 |
| 39 | Printing and publishing | 802 | 55,655,340 | 6,221 | 2,154 | 13,052,537 |
| 40 | Pulp and paper | 103 | 642,979,942 | 3,828 | 802 | 11,693,329 |
| 41 | Refrigerators | 13 | 625,747 | 49 | 12 | 89,196 |
| 42 | Roofing paper, etc. | 16 | 5,296,074 | 259 | 90 | 705,053 |
| 43 | Sawmills | 4,675 | 91,602,899 | 4,654 | 271 | 4,604,990 |
| 44 | Trade composition | 37 | 1,258,122 | 75 | 23 | 200,199 |
| 45 | Woodenware | 17 | 1,291,834 | 33 | 7 | 97,179 |
| 46 | Wood turning | 55 | 2,897,227 | 124 | 32 | 214,329 |
| 47 | All other industries | 32 | 12,715,515 | 201 | 56 | 716,015 |

MANUFACTURIERES DU CANADA, 1940.

Industries in Each Group, 1940.

des Industries, par groupes, 1940.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------|-------------|-------------------|---------------------|-------------|--|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des matières | Valeur des Produits | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. | No. | \$ | \$ | \$ | \$ | | |
| Nomb. | Nomb. | | | | | | |
| 720 | 1,191 | 1,391,083 | 155,703 | 1,870,027 | 2,055,598 | 3. - Textiles - fin | |
| 818 | 332 | 1,215,504 | 4,903,793 | 4,159,212 | 9,192,945 | Entrepreneurs en confection, pour hommes et femmes | 1 |
| 169 | 1,283 | 837,855 | 2,377,079 | 2,757,744 | 5,158,146 | Cordage, cable et ficelle | 2 |
| 168 | 115 | 204,695 | 1,410,257 | 666,215 | 2,110,957 | Corsets | 3 |
| 237 | 626 | 563,767 | 2,544,848 | 1,373,855 | 3,930,767 | Déchets de coton et de laine | 4 |
| 177 | 483 | 546,964 | 2,259,283 | 2,379,156 | 4,721,302 | Cotonades, n.a.é. | 5 |
| 14,784 | 7,834 | 20,806,639 | 53,958,165 | 46,320,684 | 103,389,868 | Fil de coton | 6 |
| 835 | 168 | 925,793 | 2,010,841 | 2,579,597 | 4,885,038 | Filés et tissus de coton | 7 |
| 309 | - | 161,254 | 602,623 | 412,238 | 1,024,508 | Teinturage et finissage des produits textiles | 8 |
| 36 | 156 | 123,515 | 364,073 | 280,524 | 649,545 | Préparation du lin | 9 |
| 1,946 | 2,233 | 3,609,749 | 7,939,417 | 7,723,662 | 15,813,661 | Gants et mitaines de tissu | 10 |
| 7,611 | 13,376 | 16,391,004 | 35,756,140 | 32,754,554 | 69,427,328 | Chapeaux et casquettes | 11 |
| 1,077 | 325 | 1,387,084 | 7,161,945 | 6,460,528 | 13,862,144 | Bonneterie et tricotés | 12 |
| 978 | 1,432 | 1,955,439 | 5,279,497 | 6,624,953 | 11,987,325 | Textiles divers, n.a.é. | 13 |
| 131 | 335 | 355,490 | 1,327,049 | 786,015 | 2,127,642 | Tissus étroits, lacets, etc. | 14 |
| 5,009 | 2,692 | 7,004,826 | 11,662,908 | 18,291,457 | 31,207,809 | Vêtements huilés et imperméabilisés . | 15 |
| 4,353 | 2,778 | 6,637,916 | 24,313,179 | 16,768,251 | 41,851,298 | Soie et soie artificielle | 16 |
| 1,164 | 329 | 1,456,287 | 6,881,478 | 5,476,391 | 12,533,190 | Drap de laine | 17 |
| 1,591 | 1,621 | 2,638,703 | 10,624,128 | 6,587,460 | 17,512,414 | Lainages divers, n.a.é. | 18 |
| 78 | 84 | 148,670 | 678,516 | 343,254 | 1,033,106 | Filés de laine | 19 |
| | | | | | | Toutes autres industries | 20 |
| 118,087 | 11,144 | 139,910,864 | 315,995,317 | 396,891,501 | 750,631,337 | 4. - Bois et papier | |
| 29 | - | 21,943 | 46,855 | 151,103 | 202,982 | Fournitures pour l'apiculture et l'aviculture | 21 |
| 85 | 6 | 72,306 | 90,926 | 237,592 | 337,703 | Photographie au ferroproussiate et cyanotype | 22 |
| 478 | 2 | 438,723 | 619,589 | 931,134 | 1,576,183 | Embarcations | 23 |
| 3,226 | 2,633 | 5,146,361 | 20,874,823 | 14,733,251 | 35,949,847 | Boîtes et sacs en papier | 24 |
| 3,569 | 250 | 2,919,595 | 5,203,647 | 5,985,404 | 11,378,668 | Boîtes et caisses de bois | 25 |
| 186 | - | 171,668 | 238,473 | 343,128 | 604,434 | Voitures et traîneaux | 26 |
| 677 | 117 | 671,099 | 1,127,928 | 1,574,100 | 2,754,947 | Cercueils et bières | 27 |
| 538 | 6 | 493,007 | 1,612,083 | 996,730 | 2,647,253 | Tonnellerie | 28 |
| 1,591 | 418 | 3,256,224 | 1,524,799 | 6,761,277 | 8,406,880 | Gravure, stéréotypie et électrotypie . | 29 |
| 89 | 15 | 77,516 | 112,118 | 177,138 | 301,862 | Excelsior | 30 |
| 941 | 2 | 786,900 | 2,343,334 | 1,977,472 | 4,418,343 | Bois dur à parqueterie | 31 |
| 9,492 | 402 | 9,108,810 | 14,377,057 | 17,358,617 | 32,294,385 | Meubles | 32 |
| 425 | 168 | 426,079 | 457,771 | 860,307 | 1,347,596 | Formes, chevilles et crépins | 33 |
| 1,474 | 570 | 2,607,435 | 4,839,526 | 6,398,785 | 11,337,416 | Lithographie | 34 |
| 2,098 | 1,295 | 3,359,225 | 16,952,299 | 12,670,289 | 30,007,621 | Produits divers du papier | 35 |
| 1,543 | 206 | 1,450,838 | 2,980,265 | 3,345,836 | 6,430,337 | Produits divers du bois | 36 |
| 8,115 | 72 | 7,441,051 | 19,265,400 | 16,139,306 | 36,021,215 | Fabriques de portes et fenêtres, etc. | 37 |
| 7,150 | 2,624 | 10,274,678 | 15,275,727 | 24,936,284 | 40,744,525 | Impression et reliure | 38 |
| 8,421 | 1,266 | 13,529,772 | 14,321,069 | 49,348,480 | 64,501,471 | Impression et édition | 39 |
| 29,495 | 594 | 44,380,483 | 108,758,862 | 158,230,575 | 298,034,843 | Pulpe et papier | 40 |
| 190 | 2 | 185,107 | 380,148 | 613,257 | 1,005,084 | Glacières | 41 |
| 639 | 3 | 756,549 | 4,269,937 | 4,278,074 | 8,775,352 | Papier-toiture, carton-planche, etc. | 42 |
| 34,340 | 236 | 29,416,835 | 70,948,598 | 61,700,043 | 134,762,893 | Scieries | 43 |
| 259 | 5 | 335,462 | 58,284 | 748,696 | 824,699 | Typographie pour le commerce | 44 |
| 704 | 75 | 493,861 | 654,453 | 915,594 | 1,581,568 | Ustensiles de bois | 45 |
| 1,056 | 58 | 727,688 | 1,207,317 | 1,867,517 | 3,120,159 | Tournage du bois | 46 |
| 1,277 | 119 | 1,361,649 | 7,454,029 | 3,611,512 | 11,263,071 | Toutes autres industries | 47 |

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Etab- lish- ments Eta- blisse- ments | Capital | Employees on Salaries | | |
|-----|---|---|-------------|-----------------------|--------------|------------|
| | | | | Male | Female | Salaries |
| | | | | Hommes | Femmes | Salaires |
| | | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 5. | Iron and Its Products | 1,433 | 837,382,032 | 17,626 | 5,308 | 44,097,246 |
| 1 | Agricultural implements | 34 | 55,688,391 | 796 | 263 | 1,768,863 |
| 2 | Aircraft | 19 | 30,749,992 | 1,536 | 376 | 2,136,450 |
| 3 | Automobiles | 10 | 78,816,499 | 1,922 | 568 | 5,634,829 |
| 4 | Automobile supplies | 100 | 40,710,655 | 1,022 | 411 | 2,741,386 |
| 5 | Bicycles | 5 | 2,893,910 | 38 | 11 | 76,971 |
| 6 | Boilers, tanks and plate work | 41 | 16,057,039 | 533 | 139 | 1,261,718 |
| 7 | Bridge and structural steel | 22 | 24,848,485 | 820 | 155 | 2,156,786 |
| 8 | Castings, iron | 197 | 49,831,652 | 1,083 | 367 | 2,778,442 |
| 9 | Hardware and tools | 176 | 36,364,470 | 822 | 401 | 2,463,337 |
| 10 | Heating and cooking apparatus | 77 | 18,998,271 | 742 | 234 | 1,791,165 |
| 11 | Iron and steel products, n.e.s. | 140 | 11,762,671 | 425 | 97 | 1,086,714 |
| 12 | Machinery | 235 | 92,896,451 | 2,872 | 1,015 | 6,835,282 |
| 13 | Primary iron and steel | 54 | 133,844,814 | 1,021 | 330 | 3,488,044 |
| 14 | Railway rolling stock | 35 | 94,375,351 | 1,503 | 130 | 3,397,228 |
| 15 | Sheet metal products | 168 | 68,038,783 | 1,364 | 479 | 3,459,025 |
| 16 | Shipbuilding and repairs | 47 | 48,565,107 | 620 | 116 | 1,483,736 |
| 17 | Wire and wire goods | 73 | 32,939,491 | 507 | 216 | 1,537,270 |
| 6. | Non-ferrous Metal Products | 545 | 425,766,853 | 8,216 | 2,998 | 21,685,241 |
| 18 | Aluminum products | 26 | 14,735,022 | 278 | 115 | 561,169 |
| 19 | Brass and copper products | 132 | 32,930,544 | 1,089 | 358 | 2,691,308 |
| 20 | Electrical apparatus and supplies | 194 | 118,825,205 | 4,676 | 1,904 | 12,417,627 |
| 21 | Jewellery and silverware | 113 | 11,837,692 | 473 | 250 | 1,422,947 |
| 22 | Miscellaneous non-ferrous metal products .. | 25 | 2,650,068 | 113 | 45 | 282,520 |
| 23 | Non-ferrous metal smelting and refining ... | 14 | 234,826,742 | 1,356 | 202 | 3,661,048 |
| 24 | White metal alloys | 41 | 9,961,580 | 231 | 124 | 648,622 |
| 7. | Non-Metallic Mineral Products | 804 | 309,092,155 | 3,707 | 937 | 9,226,601 |
| 25 | Abrasive products | 16 | 8,120,898 | 205 | 81 | 690,791 |
| 26 | Asbestos products | 13 | 2,317,225 | 72 | 19 | 188,184 |
| 27 | Cement | 8 | 50,370,276 | 79 | 4 | 191,548 |
| 28 | Cement products | 128 | 4,362,184 | 205 | 25 | 394,312 |
| 29 | Clay products from domestic clay | 143 | 17,146,443 | 261 | 35 | 605,913 |
| 30 | Clay products from imported clay | 21 | 5,359,190 | 127 | 53 | 361,970 |
| 31 | Coke and gas products | 31 | 96,748,283 | 855 | 299 | 1,812,356 |
| 32 | Glass products | 78 | 17,388,129 | 374 | 137 | 973,978 |
| 33 | Gypsum products | 9 | 3,151,533 | 27 | 3 | 60,129 |
| 34 | Lime | 55 | 5,107,739 | 67 | 10 | 127,943 |
| 35 | Miscellaneous non-metallic mineral products | 57 | 12,360,765 | 182 | 36 | 452,277 |
| 36 | Petroleum products | 49 | 76,581,743 | 865 | 161 | 2,599,142 |
| 37 | Salt | 9 | 4,993,914 | 80 | 40 | 299,521 |
| 38 | Sand-lime brick | 5 | 385,930 | 15 | 1 | 28,677 |
| 39 | Stone, monumental and ornamental | 182 | 4,697,903 | 293 | 33 | 439,860 |
| 8. | Chemicals and Allied Products | 804 | 213,610,510 | 6,359 | 2,479 | 17,638,195 |
| 40 | Acids, alkalies and salts | 27 | 45,832,949 | 601 | 136 | 1,878,962 |
| 41 | Adhesives | 21 | 2,742,463 | 85 | 29 | 224,468 |
| 42 | Coal tar distillation | 10 | 4,144,389 | 34 | 9 | 119,714 |
| 43 | Fertilizers | 26 | 19,050,457 | 296 | 72 | 790,779 |
| 44 | Gases, compressed | 31 | 5,398,557 | 251 | 116 | 645,895 |

MANUFACTURIERES DU CANADA, 1940.

Industries in Each Group, 1940. - Cont'd.

des Industries, par groupes, 1940. - suite

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|-----------|-------------|-------------------|---------------------|-------------|--|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des matières | Valeur des produits | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | | |
| 136,643 | 4,748 | 198,640,323 | 454,479,763 | 429,461,950 | 906,103,055 | 5. - Fer et ses dérivés | |
| 5,731 | 67 | 6,951,116 | 10,323,849 | 11,646,334 | 22,553,459 | Instruments aratoires | 1 |
| 8,271 | 165 | 11,636,595 | 6,813,343 | 19,473,044 | 26,567,902 | Aéroplanes | 2 |
| 14,147 | 161 | 25,476,116 | 128,833,690 | 59,811,659 | 189,807,555 | Automobiles | 3 |
| 7,993 | 1,015 | 12,240,405 | 35,690,690 | 28,118,366 | 64,878,624 | Accessoires pour automobiles | 4 |
| 503 | 25 | 840,848 | 1,456,955 | 1,169,817 | 2,680,084 | Bicycles | 5 |
| 2,624 | 11 | 3,663,275 | 6,544,887 | 8,014,006 | 14,865,343 | Chaudières, cylindres etc. | 6 |
| 3,434 | - | 5,321,385 | 16,158,502 | 14,682,602 | 31,230,062 | Poutres et charpentes en acier | 7 |
| 10,409 | 167 | 13,154,455 | 20,324,185 | 27,364,603 | 49,265,398 | Moulages de fonte | 8 |
| 6,486 | 956 | 8,248,220 | 11,090,315 | 23,484,397 | 35,232,992 | Quincaillerie et outils | 9 |
| 4,553 | 67 | 5,262,391 | 7,568,843 | 12,418,328 | 20,405,137 | Appareils de chauffage et de cuisine . | 10 |
| 2,123 | 54 | 2,672,077 | 5,690,364 | 6,895,917 | 13,000,451 | Ouvrages en fer et en acier, n.a.é. .. | 11 |
| 13,736 | 522 | 19,180,769 | 30,675,072 | 52,372,458 | 84,260,652 | Machines | 12 |
| 16,315 | 108 | 25,718,992 | 54,045,692 | 50,969,926 | 114,598,409 | Sidérurgie | 13 |
| 19,824 | 26 | 28,952,281 | 52,289,540 | 40,700,278 | 95,341,712 | Matériel roulant de chemin de fer | 14 |
| 7,483 | 1,041 | 9,462,803 | 38,041,652 | 25,427,156 | 64,277,445 | Tôleries | 15 |
| 8,964 | 7 | 14,269,731 | 18,633,954 | 25,481,735 | 44,690,937 | Constructions navales | 16 |
| 4,047 | 356 | 5,588,864 | 10,298,230 | 21,431,324 | 32,446,893 | Fil de fer, câbles, etc. | 17 |
| 36,627 | 6,476 | 53,970,570 | 307,808,225 | 210,352,784 | 540,791,367 | 6. - Métaux non ferreux et leurs produits | |
| 1,725 | 182 | 2,162,954 | 8,920,649 | 5,712,133 | 14,895,282 | Aluminium et ses dérivés | 18 |
| 5,484 | 423 | 7,680,267 | 35,196,919 | 21,136,976 | 57,238,558 | Produits du bronze et du cuivre | 19 |
| 13,906 | 4,634 | 20,829,028 | 58,371,201 | 70,009,081 | 130,001,457 | Appareils et fournitures électriques . | 20 |
| 2,302 | 820 | 3,392,914 | 8,636,509 | 8,385,360 | 17,151,503 | Bijouterie et argenterie | 21 |
| 318 | 85 | 408,251 | 951,299 | 2,554,655 | 3,534,805 | Divers produits des métaux non ferreux | 22 |
| 11,908 | - | 18,105,149 | 187,790,596 | 98,059,288 | 305,360,547 | Réduction et affinage des métaux non ferreux | 23 |
| 984 | 332 | 1,392,007 | 7,941,052 | 4,495,291 | 12,599,215 | Alliages de métal blanc | 24 |
| 19,878 | 893 | 25,670,634 | 139,312,380 | 97,693,069 | 255,624,328 | 7. - Métalloïdes | |
| 1,148 | 5 | 1,570,704 | 4,693,981 | 9,422,273 | 15,324,693 | Abrasifs | 25 |
| 341 | 44 | 403,798 | 1,150,499 | 1,279,427 | 2,556,278 | Amiante | 26 |
| 969 | - | 1,324,218 | 1,943,491 | 8,715,422 | 13,006,643 | Ciment | 27 |
| 908 | 7 | 906,673 | 2,407,552 | 2,725,924 | 5,303,560 | Ouvrages en ciment | 28 |
| 2,261 | - | 2,069,338 | 139,635 | 4,922,319 | 6,344,547 | Argile domestique | 29 |
| 938 | 263 | 1,211,640 | 1,084,669 | 3,116,349 | 4,503,791 | Produits argileux importés | 30 |
| 2,939 | 2 | 4,564,109 | 21,037,329 | 21,667,397 | 46,673,660 | Coke et produits du gaz | 31 |
| 2,685 | 489 | 3,480,837 | 5,217,347 | 8,208,907 | 14,417,663 | Verre | 32 |
| 332 | - | 364,894 | 1,630,819 | 2,322,677 | 4,110,795 | Produits du gypse | 33 |
| 885 | - | 875,728 | 177,499 | 3,593,009 | 5,194,555 | Chaux | 34 |
| 1,103 | 34 | 1,267,585 | 3,129,764 | 5,207,018 | 8,740,561 | Produits divers des métalloïdes | 35 |
| 4,117 | 13 | 6,209,395 | 94,860,521 | 21,600,784 | 122,212,800 | Produits du pétrole | 36 |
| 436 | 30 | 536,985 | 539,179 | 2,461,482 | 3,322,250 | Sel | 37 |
| 87 | - | 87,765 | 116,983 | 173,987 | 319,909 | Brique de chaux et sable | 38 |
| 729 | 6 | 796,965 | 1,183,112 | 2,276,094 | 3,592,623 | Pierre taillée et d'ornement | 39 |
| 14,812 | 4,032 | 21,002,795 | 82,534,474 | 104,121,900 | 193,890,338 | 8. - Produits chimiques et dérivés | |
| 3,249 | 16 | 4,748,733 | 8,818,251 | 18,388,048 | 31,000,928 | Acides, alcalis, sels | 40 |
| 368 | 15 | 396,983 | 1,120,288 | 1,522,440 | 2,789,389 | Substances adhésives | 41 |
| 280 | - | 339,660 | 2,480,378 | 2,257,467 | 4,975,087 | Goudron et produits | 42 |
| 1,019 | 5 | 1,352,111 | 9,525,143 | 4,817,893 | 15,103,819 | Engrais | 43 |
| 368 | 1 | 457,567 | 648,259 | 4,107,371 | 4,934,313 | Gaz comprimés | 44 |

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments | Capital | Employees on Salaries | | |
|--|---|--------------------------|---------------|-----------------------|--------------|-------------|
| | | Male | | Female | Salaries | |
| | | Employés à salaires | | | | |
| | | | | Hommes | Femmes | Salaires |
| | | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 8. - Chemicals and Allied Products - concl'd. | | | | | | |
| 1 | Inks, printing and writing | 33 | 2,671,482 | 182 | 57 | 666,638 |
| 2 | Medicinal and pharmaceutical preparations . | 167 | 28,158,494 | 1,327 | 698 | 4,031,394 |
| 3 | Miscellaneous chemical products | 140 | 48,699,883 | 978 | 317 | 2,481,808 |
| 4 | Paints, pigments and varnishes | 93 | 28,898,421 | 1,277 | 374 | 3,390,653 |
| 5 | Polishes and dressings | 49 | 2,918,822 | 188 | 95 | 475,733 |
| 6 | Soaps, washing compounds, etc. | 110 | 16,293,861 | 818 | 281 | 1,941,717 |
| 7 | Toilet preparations | 91 | 6,900,429 | 308 | 295 | 966,399 |
| 8 | Wood distillation | 6 | 1,900,303 | 14 | - | 24,035 |
| 9. - Miscellaneous Industries | | | | | | |
| 9 | Artificial flowers and feathers..... | 25 | 475,498 | 53 | 30 | 97,483 |
| 10 | Automobile accessories, fabric | 10 | 1,174,380 | 58 | 23 | 169,878 |
| 11 | Brooms, brushes and mops | 83 | 4,531,951 | 248 | 99 | 614,419 |
| 12 | Buttons | 22 | 1,877,541 | 126 | 37 | 263,441 |
| 13 | Candles | 12 | 947,295 | 51 | 15 | 125,648 |
| 14 | Fountain pens and pencils | 9 | 2,226,102 | 129 | 68 | 344,472 |
| 15 | Ice, manufactured | 51 | 4,262,107 | 99 | 20 | 190,744 |
| 16 | Jewellery cases and silverware cabinets ... | 4 | 381,566 | 23 | 21 | 71,314 |
| 17 | Lamps, electric and lamp shades | 23 | 865,421 | 56 | 28 | 125,174 |
| 18 | Mattresses and springs | 73 | 9,219,963 | 361 | 130 | 1,041,548 |
| 19 | Miscellaneous, including carpet sweepers .. | 3 | 156,695 | 11 | 4 | 26,289 |
| 20 | Motion pictures | 5 | 867,668 | 44 | 19 | 147,225 |
| 21 | Musical instruments | 17 | 3,190,786 | 83 | 22 | 168,917 |
| 22 | Pipes, tobacco | 4 | 44,757 | 5 | - | 5,043 |
| 23 | Regalia and society emblems | 9 | 112,784 | 12 | 6 | 20,526 |
| 24 | Scientific and professional equipment | 31 | 6,173,849 | 211 | 120 | 639,164 |
| 25 | Signs, electric, neon and other | 42 | 2,399,650 | 154 | 26 | 364,410 |
| 26 | Sporting goods | 38 | 2,405,514 | 148 | 50 | 287,326 |
| 27 | Stamps and stencils, rubber and metal | 42 | 900,895 | 85 | 20 | 155,192 |
| 28 | Statuary, art goods and novelties | 44 | 627,593 | 67 | 22 | 137,546 |
| 29 | Store and display accessories | 6 | 97,008 | 14 | 5 | 24,595 |
| 30 | Toys | 14 | 628,326 | 21 | 21 | 50,011 |
| 31 | Typewriter supplies | 8 | 1,095,781 | 55 | 30 | 240,964 |
| 32 | Umbrellas | 7 | 274,630 | 26 | 8 | 59,538 |
| TOTAL | | 25,513 | 4,095,716,836 | 104,267 | 31,493 | 241,599,761 |

NOTE: In accordance with the resolution passed at the Conference of British Commonwealth Statisticians, held in 1935, the net value of production is to be computed by subtracting the cost of materials, fuel and electricity from the gross value of products. Prior to this, only the cost of materials was deducted.

Profits and losses cannot be estimated from the figures published in this report as no data are collected for overhead expenses such as rent, depreciation, taxes, insurance, advertising, etc.

INDUSTRIES OF CANADA, 1940.

MANUFACTURIERES DU CANADA, 1940.

Industries in Each Group, 1940. - Concl'd.

des Industries, par groupes, 1940 - fin

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|-----------|-------------|-------------------|---------------------|---------------|--|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des matières | Valeur des Produits | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | | |
| 313 | 33 | 409,835 | 1,601,868 | 2,149,707 | 3,799,179 | 8. - Produits chimiques et dérivés fin | |
| 1,178 | 1,347 | 2,262,365 | 10,896,929 | 18,463,424 | 29,571,468 | Encres | 1 |
| | | | | | | Préparations médicinales et pharmaceutiques | 2 |
| 4,294 | 1,522 | 6,014,489 | 16,415,637 | 20,187,704 | 37,450,041 | Industries chimiques diverses .. | 3 |
| 1,910 | 189 | 2,418,900 | 15,232,488 | 14,486,131 | 30,109,130 | Peintures et vernis | 4 |
| 150 | 97 | 218,425 | 1,952,597 | 1,973,799 | 3,948,212 | Matières à polissage et enduits | 5 |
| 1,222 | 328 | 1,644,167 | 10,081,240 | 10,342,753 | 20,855,880 | Savons et saponures | 6 |
| 231 | 479 | 545,157 | 3,112,823 | 5,162,229 | 8,305,916 | Parfumerie | 7 |
| 230 | - | 194,403 | 648,573 | 262,934 | 1,046,976 | Produits de la distillation du bois | 8 |
| 7,537 | 2,863 | 9,526,594 | 22,328,007 | 26,795,383 | 49,923,074 | 9. - Industries diverses | |
| 106 | 365 | 278,063 | 332,143 | 514,086 | 850,123 | Fleurs et plumes artificielles .. | 9 |
| 232 | 130 | 445,307 | 977,038 | 1,033,576 | 2,033,674 | Accessoires d'automobiles de tissu | 10 |
| 914 | 275 | 984,399 | 2,848,321 | 2,818,254 | 5,718,941 | Balais, brosse et vadrouilles .. | 11 |
| 509 | 316 | 624,161 | 1,025,774 | 1,457,137 | 2,524,388 | Boutons | 12 |
| 63 | 32 | 69,839 | 334,792 | 463,998 | 808,812 | Cierges | 13 |
| 180 | 226 | 315,926 | 872,115 | 1,244,273 | 2,133,808 | Stylographes et crayons | 14 |
| 458 | 11 | 469,240 | 66,348 | 1,599,143 | 1,865,255 | Glace, artificielle | 15 |
| 122 | 107 | 165,500 | 282,489 | 355,988 | 645,796 | Ecrins à bijoux et coffrets à argenterie | 16 |
| 177 | 172 | 260,847 | 605,402 | 666,408 | 1,282,142 | Lampes électriques et abat-jour | 17 |
| 2,094 | 345 | 2,342,419 | 7,760,228 | 5,990,898 | 13,897,177 | Matelas et sommiers | 18 |
| 24 | 14 | 22,914 | 78,723 | 94,365 | 176,334 | Industries diverses, y compris balais mécaniques | 19 |
| 77 | 14 | 136,293 | 645,159 | 539,376 | 1,193,477 | Films de cinéma | 20 |
| 464 | 14 | 444,952 | 421,235 | 758,529 | 1,221,091 | Instruments de musique | 21 |
| 33 | 2 | 21,476 | 15,240 | 34,547 | 51,039 | Pipes | 22 |
| 13 | 16 | 26,360 | 35,376 | 64,761 | 100,895 | Insignes, brassards, etc. | 23 |
| 576 | 269 | 1,005,065 | 2,716,319 | 3,760,657 | 6,551,362 | Appareils scientifiques et professionnels | 24 |
| 376 | 4 | 487,311 | 459,408 | 1,681,627 | 2,207,736 | Enseignes électriques | 25 |
| 422 | 138 | 462,409 | 1,027,159 | 1,111,264 | 2,177,259 | Articles de sport | 26 |
| 191 | 9 | 220,859 | 148,565 | 608,112 | 768,671 | Timbres, stencils, caoutchouc et métal | 27 |
| 145 | 164 | 233,039 | 278,364 | 530,101 | 821,975 | Statues, objets d'art et nouveautés | 28 |
| 35 | 4 | 28,840 | 32,619 | 88,644 | 123,787 | Accessoires d'étalage de magasin | 29 |
| 190 | 121 | 226,441 | 373,982 | 541,798 | 929,482 | Jouets | 30 |
| 118 | 40 | 178,220 | 703,740 | 618,105 | 1,331,846 | Fournitures pour dactylotypes .. | 31 |
| 18 | 75 | 76,714 | 287,468 | 219,736 | 508,004 | Parapluies | 32 |
| 491,439 | 135,045 | 679,273,104 | 2,449,721,903 | 1,942,471,238 | 4,529,173,316 | TOTAL | |

NOTA: Conformément à une résolution de la Conférence des Statisticiens du Commonwealth Britannique, tenue en 1935, la valeur nette de la production est calculée en soustrayant le coût des matières premières, du combustible et de l'électricité de la valeur brute des produits. Antérieurement, le coût des matières premières en était seul déduit.

Les profits et les pertes ne peuvent être estimés d'après les chiffres publiés dans ce rapport parce qu'aucune donnée n'est colligée sur les frais généraux, tels que loyer, dépréciation, taxes, assurances, publicité, etc.

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INDUSTRY FILES 'M'
DEPT. OF POLITICAL SCIENCE
UNIVERSITY OF TORONTO

Published by Authority of the Hon. James A. MacKINNON, M.P.,
Minister of Trade and Commerce.

CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
GENERAL MANUFACTURES BRANCH

ADVANCE REPORT
ON THE
MANUFACTURING INDUSTRIES
OF
CANADA
1941



OTTAWA
1943

Price 25 cents

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL MANUFACTURES BRANCH
OTTAWA - CANADA

Dominion Statistician:
S. A. Cudmore, M.A. (Oxon.), F.S.S., F.R.S.C.
Chief, General Manufactures Branch:
A. Cohen, B. Com.

MINISTÈRE DU COMMERCE
BUREAU FÉDÉRAL DE LA STATISTIQUE
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S. A. Cudmore, M.A. (Oxon.), F.S.S., F.R.S.C.
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ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES
OF CANADA, 1941.

The output of the Manufacturing industries in 1941 was valued at \$6,076,308,124, and represents an increase of \$1,547,134,808 or 34.2 per cent as compared with the previous year. The food, textile and chemical industries were the first to feel the effects of the stimulated demands created by the present war. With the progress of the war and its ever increasing demands for vehicles, aircraft and armaments of all kinds, the other groups, especially iron and non-ferrous metals, also experienced a tremendous expansion in production. For manufacturing as a whole there was an increase of 34.2 per cent in the gross value of production, 26.1 per cent in the number of persons employed, 37.4 per cent in the salaries and wages paid, and 34.1 per cent in the value added by manufacture.

Due to the expanded operations in 1941, the manufacturing industries of Canada attained a new high level of production, greatly surpassing the previous peak reached in 1929. Compared with that year, there was an increase of 44.2 per cent in the number of employees, 62.7 per cent in the salaries and wages paid, and 56.5 per cent in the gross value of production. When the figures will be available, it is expected that the physical volume of production will be about 60 per cent greater than in 1929.

The greatest expansion in production in 1941, as measured by the number of persons employed, was reported by the chemicals and allied products group with an increase of 95.1 per cent. This was followed by the iron and its products group with an increase of 54.4 per cent, miscellaneous industries 38.0 per cent, non-ferrous metal products 35.2 per cent, non-metallic mineral products 13.4 per cent, textiles and textile products 12.9 per cent, wood and paper products 11.9 per cent, animal products 11.5 per cent, and vegetable products 9.8 per cent.

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES
MANUFACTURIÈRES DU CANADA, 1941.

La production manufacturière en 1941 s'élève à \$6,076,308,124, ce qui représente une augmentation de \$1,547,134,808 ou 34.2 p.c. comparativement à l'année précédente. Les effets de la guerre se sont faits d'abord sentir dans les industries textiles, les produits alimentaires et les produits chimiques. Avec les progrès de la guerre, la demande pour les véhicules, les avions et les armements de toutes sortes étant devenue plus pressante, tous les produits du fer, de l'acier et des métaux non ferreux ont été fabriqués sur une plus grande échelle. Il y a augmentation de 34.2 p.c. dans la valeur brute de la production globale, 26.1 p.c. dans le nombre d'employés, 37.4 p.c. dans les salaires et gages, et 34.1 p.c. dans la valeur nette des produits.

A cause de l'expansion des opérations manufacturières en 1941, les industries du Canada ont atteint un nouveau sommet dépassant de beaucoup celui de 1929. Comparativement à cette année, il y eut augmentation de 44.2 p.c. dans la main-d'œuvre, 62.7 p.c. dans les salaires et gages et 56.5 p.c. dans la valeur brute de production. Il est prévu que le volume physique de la production en 1941 sera d'environ 60 p.c. plus élevé qu'en 1929.

L'augmentation dans la production telle que mesurée par le nombre de personnes employées est de 95.1 p.c. dans le groupe des produits chimiques. Viennent ensuite le groupe du fer et ses produits avec 54.4 p.c. d'augmentation, les industries diverses, 38.0 p.c., les produits des métaux non ferreux, 35.2 p.c., les métalloïdes 13.4 p.c., les textiles 12.9 p.c., le groupe du bois et du papier 11.9 p.c., les produits animaux 11.5 p.c. et les produits végétaux 9.8 p.c.

The table following gives the percentage increase in 1941 as compared with 1940 for all groups and provinces.

Le tableau ci-dessous donne le pourcentage d'augmentation en 1941 par groupe et par province.

| | Percentage variation, 1941 compared with 1940 — Pourcentage des variations entre 1940 et 1941 | | | |
|-------------------------------------|---|---|--|--------------------------------------|
| | Number of Employees Nombre d'employés | Salaries and Wages Salaires et gages | Gross Value of Products Valeur brute de la production | |
| CANADA | + 26.1 | + 37.4 | + 34.2 | CANADA |
| Prince Edward Island | + 4.5 | + 5.4 | + 20.5 | Ile du Prince-Edouard |
| Nova Scotia | + 16.7 | + 27.9 | + 17.6 | Nouvelle-Ecosse |
| New Brunswick | + 16.3 | + 23.1 | + 24.8 | Nouveau-Brunswick |
| Quebec | + 29.7 | + 41.8 | + 35.6 | Québec |
| Ontario | + 25.7 | + 37.8 | + 35.6 | Ontario |
| Manitoba | + 20.9 | + 28.0 | + 26.0 | Manitoba |
| Saskatchewan | + 15.3 | + 18.6 | + 25.9 | Saskatchewan |
| Alberta | + 18.1 | + 19.8 | + 32.9 | Alberta |
| British Columbia | + 25.4 | + 33.7 | + 32.8 | Colombie Britannique |
| ALL GROUPS | + 26.1 | + 37.4 | + 34.2 | TOUS GROUPES |
| Vegetable products | + 9.8 | + 17.1 | + 21.6 | Produits végétaux |
| Animal products | + 11.5 | + 19.9 | + 29.6 | Produits animaux |
| Textiles and textile products | + 12.9 | + 19.7 | + 21.7 | Textiles et tissus |
| Wood and paper products | + 11.9 | + 17.6 | + 19.0 | Bois et papier |
| Iron and its products | + 54.4 | + 68.1 | + 63.7 | Fer et ouvrages en fer |
| Non-ferrous metal products ... | + 35.2 | + 43.9 | + 34.3 | Métaux autres que le fer |
| Non-metallic mineral products | + 13.4 | + 21.4 | + 26.9 | Métalloïdes |
| Chemicals and allied products | + 95.1 | + 95.7 | + 57.0 | Produits chimiques et connexes |
| Miscellaneous industries | + 38.0 | + 44.2 | + 45.3 | Industries diverses |

Manufacturing establishments reporting in 1941 numbered 26,293. Of these, 10,250 were located in Ontario, 8,711 in Quebec, 1,905 in British Columbia, 1,184 in Manitoba, 1,177 in Nova Scotia, 1,108 in Alberta, 945 in Saskatchewan, 791 in New Brunswick, 213 in Prince Edward Island, and 9 in the Yukon and Northwest Territories. These plants reported a capital investment of \$4,905,503,966 in fixed and current assets; they furnished employment to 961,178 persons who were paid \$1,264,862,643 in salaries and wages. They also produced goods with a gross selling value at the factory of \$6,076,308,124 and spent \$3,296,547,019 for materials, while the value added by manufacture totalled \$2,605,119,788. It should be remembered that the value added by manufacture does not represent the manufacturers' profits. The value added is obtained by subtracting the cost of materials, including fuel and power, from the value of the products. This difference represents the value added to the raw materials by labour. It is this difference which the employer of labour uses to pay for

Le nombre d'établissements manufacturiers du Canada s'élève à 26,293, dont 10,250 dans l'Ontario, 8,711 dans le Québec, 1,905 dans la Colombie Britannique, 1,184 dans le Manitoba, 1,177 dans la Nouvelle-Ecosse, 1,108 dans l'Alberta, 945 dans la Saskatchewan, 791 dans le Nouveau-Brunswick, 213 dans l'Ile du Prince-Edouard et 9 dans le Yukon et les Territoires du Nord-Ouest. Ces établissements ont \$4,905,503,966 en actif fixe et liquide; ils ont fourni du travail à 961,178 personnes qui ont reçu \$1,264,862,643 en salaires et gages. La valeur de leurs produits s'élève à \$6,076,308,124 et les matières premières à \$3,296,547,019 tandis que la valeur ajoutée par la fabrication est de \$2,605,119,788. Il ne faut pas oublier que la valeur ajoutée par la fabrication ne représente pas les profits du manufacturier; elle s'obtient par la soustraction du coût des matières premières, plus le combustible et l'électricité, de la valeur brute des produits. Cette différence représente la valeur ajoutée à la matière première par le travail, laquelle sert à payer la main-d'oeuvre, les frais d'ex-

the labour itself, the overhead expenses, interest and profits. Compared with the previous year, there was an increase of \$662,-648,550 in the value added by manufacture. Of this amount \$343,989,778 was passed along in increased salary and wage payments to employees.

The manufacturing industries of Canada are concentrated largely in the provinces of Ontario and Quebec. Ontario is the dominant manufacturing province of Canada. In 1941 with only 39 per cent of the total number of establishments reporting, it employed 48 per cent of the capital, 48 per cent of the number of employees and produced over 51 per cent of the entire output. Quebec ranks second with 30 per cent of the output while British Columbia with 7 per cent of the output ranks third.

As mentioned previously the number of persons engaged in manufacturing in 1941 totalled 961,178 of whom 158,944 were classed as salaried employees and 802,234 as wage-earners. Compared with the previous year there was thus an increase of 198,934 employees. The increase in the number of male employees totalled 148,370 and female employees 50,564. To meet the shortage of man-power, more and more women are being absorbed in industry. Indicative of this trend is the increase in the proportion of women workers engaged in manufacturing. Whereas in 1939, out of every 1,000 workers employed 253 were females, in 1941 this figure jumped to 292. Earnings in 1941 also increased. Average salaries at \$1,801 were \$24 higher than in the previous year, while average wages at \$1,220 were \$135 higher.

A prominent feature of Canadian manufacturing development in recent years has been the growth of non-ferrous metal smelting and refining. This industry based on mineral resources has taken its place among the leading manufactures, along with the industries based upon forest, agricultural and live-stock resources. The pulp and paper industry, although of comparatively recent development in Canadian industry, had by 1933 displaced flour milling as Canada's most important manufacturing industry. In spite of recent vicissitudes it held that position up to 1935, when it was displaced by the non-ferrous metal smelting and refining industry. In salaries and wages paid, however, pulp and paper is still the dominant industry.

The incidence of the war resulted in a rearrangement in the rank of many industries. Industries producing supplies and equipment for the armed forces naturally advanced while those industries producing for the domestic consumers' market declined in importance. To supply the raw materials needed by the industries engaged

exploitation, les intérêts et assure aussi le profit du manufacturier. Comparativement à l'année précédente, il y a augmentation de \$662,648,550 dans la valeur nette. De ce montant, \$343,989,978 représente l'augmentation dans les salaires et gages payés aux employés.

L'industrie manufacturière du Canada est centralisée principalement dans l'Ontario et le Québec. L'Ontario est à la tête du Dominion; en 1941 cette province, avec 39 p.c. des établissements employait 48 p.c. des capitaux, 48 p.c. du nombre total des employés tandis que sa production s'élevait à plus de 51 p.c. de la production totale. Québec suit avec 30 p.c. de la production, puis vient la Colombie Britannique avec 7 p.c.

Ainsi que nous l'avons dit précédemment, le nombre de personnes employées par les industries canadiennes en 1941 est de 961,178, dont 158,944 sont des employés à salaire et 802,234 employés à gages. Comparativement à l'année précédente, il y a augmentation de 198,934 employés. L'augmentation dans le nombre d'hommes employés s'élève à 148,370 et celle des femmes à 50,564. Afin d'obvier à la rareté de la main-d'oeuvre masculine, on emploie de plus en plus les femmes dans les industries. Tandis qu'en 1939 sur chaque 1,000 employés, 253 étaient des femmes, en 1941 le nombre de femmes monte à 292. Il y a aussi augmentation dans les salaires et gages. La moyenne des salaires (\$1,801) est de \$24 plus élevée que celle de l'année précédente et celle des gages (\$1,220) plus élevée de \$135.

Un trait caractéristique du développement de l'industrie manufacturière canadienne ces dernières années a été la croissance de l'industrie de la réduction et de l'affinage des métaux autres que le fer. Cette industrie ayant pour base les ressources minérales, a pris place parmi les principales activités manufacturières basées sur les ressources des forêts, de l'agriculture et du bétail. L'industrie de la pulpe et du papier, quoique relativement jeune, était devenue l'industrie la plus importante du Canada en 1933 alors qu'elle supplantait les minoteries. En dépit des circonstances adverses, elle a conservé ce premier rang jusqu'en 1935. Cette année-là, l'affinage des métaux non ferreux monta, à son tour, au premier rang. Cependant, l'industrie de la pulpe et du papier est encore première en ce qui concerne les salaires et les gages.

La guerre a déterminé tout un remaniement dans l'ordre des industries. Naturellement, les industries produisant des fournitures et du matériel pour les forces armées ont pris de l'importance, tandis que celles engagées dans la production pour consommation domestique en ont perdu. Pour approvisionner de matières

principally in war production, it became necessary in many cases to restrict or prohibit the manufacture of many products such as pleasure cars, radios, washing machines, electrical equipment, household appliances, agricultural implements, etc. Many industries were thus forced to change over to war-time production. These changes, however, did not affect the value of the output of these industries, and consequently their importance as producers of manufactured goods did not alter drastically. To analyse the impact of the war on any industry it becomes necessary to compare the nature of the products made before the war with that of the present. For example, the number of employees engaged in the agricultural implements industry increase by 1,947 in 1941. This in spite of the fact that the output of agricultural implements declined. The increase was due to a change over of some of the plants to war production. Due to the many changes in production occasioned by the present war, it becomes impossible to trace industrial trends from the principal statistics alone as published in the present report. To make a proper evaluation of any industry it is necessary to study the changes in the types of commodities produced. This should be borne in mind in making industrial comparisons with pre-war years.

brutes les industries engagées principalement dans la production de guerre, il a fallu dans bien des cas limiter ou interdire la fabrication d'un grand nombre d'articles tels que: automobiles de promenade, radios, lessiveuses, accessoires électriques, machines agricoles, accessoires de ménage, etc.; ainsi, plusieurs industries ont dû transformer leurs produits en produits de guerre. Ces changements, toutefois, n'ont pas modifié la valeur de la production de ces industries et, partant, leur importance comme productrices de produits ouverts n'a pas changé de façon radicale. Pour analyser le choc de la guerre sur une industrie quelconque, il faut comparer la nature des produits fabriqués avant la guerre et celle des produits fabriqués présentement. Par exemple, le nombre d'employés engagés dans l'industrie de la machinerie agricole a augmenté de 1,947 en 1941 et ceci, malgré la diminution de production de machines agricoles. Cette augmentation est attribuée au passage de certains des établissements à la production de guerre. En raison de nombreux changements déterminés dans la production par la guerre actuelle, il devient impossible, d'après les seules principales statistiques publiées dans ce rapport, de tracer l'orientation de l'industrie. Pour donner à une industrie quelconque sa valeur réelle, il est nécessaire d'étudier les changements dans les genres de produits fabriqués. Il faut donc compter tous ces faits dans les comparaisons entre les industries actuelles et celles de l'avant-guerre.

The ten leading industries in 1941 in order of their importance were as follows:

Les dix principales industries, par ordre d'importance, se classent comme suit:

| Industry | Rank in 1941 Rang en 1941 | Rank in 1940 Rang en 1940 | Industrie |
|---|------------------------------|------------------------------|--|
| Non-ferrous metal smelting and refining | 1 | 1 | Réduction et affinage des métaux non ferreux |
| Pulp and paper | 2 | 2 | Pulpe et papier |
| Slaughtering and meat packing | 3 | 3 | Abattoirs et salaisons |
| Automobiles | 4 | 5 | Automobiles |
| Butter and cheese | 5 | 4 | Beurre et fromage |
| Electrical apparatus and supplies .. | 6 | 9 | Appareils et fournitures électriques |
| Primary iron and steel | 7 | 11 | Fer et acier basiques |
| Sawmills | 8 | 8 | Scieries |
| Petroleum products | 9 | 6 | Produits du pétrole |
| Flour and feed mills | 10 | 7 | Minoteries |

Table 1. - Summary Statistics of Manufactures, 1917 to 1941.

Tableau 1. - Statistiques sommaires des manufactures, 1917 à 1941.

| Year Année | Establish- ments Etablisse- ments | Capital | Employees Employés | Salaries and Wages Salaires et gages | Cost of Materials Coût des matières | Net Value of Products ² Valeur nette des produits ² | Gross Value of Products Valeur brute des produits |
|---------------|--|---------------|-----------------------|---|--|--|--|
| | No. nomb. | \$ | No. nomb. | \$ | \$ | \$ | \$ |
| 1917 | 21,845 | 2,333,991,229 | 606,523 | 497,801,844 | 1,539,678,811 | 1,281,131,980 | 2,820,810,791 |
| 1918 | 21,777 | 2,518,197,329 | 602,179 | 567,991,171 | 1,827,631,548 | 1,399,794,849 | 3,227,426,397 |
| 1919 | 22,083 | 2,670,559,435 | 594,066 | 601,715,668 | 1,779,056,765 | 1,442,400,638 | 3,221,457,403 |
| 1920 | 22,532 | 2,923,667,011 | 598,893 | 717,493,876 | 2,085,271,649 | 1,621,273,348 | 3,706,544,997 |
| 1921 | 21,378 | 2,705,356,907 | 445,362 | 503,550,459 | 1,366,893,685 | 1,123,694,263 | 2,502,400,935 |
| 1922 | 21,016 | 2,667,493,290 | 456,256 | 489,397,230 | 1,272,651,585 | 1,103,266,106 | 2,375,917,691 |
| 1923 | 21,080 | 2,788,051,630 | 506,203 | 549,529,631 | 1,456,595,367 | 1,206,332,107 | 2,662,927,474 |
| 1924 | 20,709 | 2,895,317,508 | 487,610 | 534,467,675 | 1,422,573,946 | 1,075,458,459 | 2,570,561,931 |
| 1925 | 20,981 | 3,065,730,916 | 522,924 ¹ | 569,944,442 | 1,571,788,252 | 1,167,936,726 | 2,816,864,958 |
| 1926 | 21,301 | 3,208,071,197 | 559,161 ¹ | 625,682,242 | 1,712,519,991 | 1,305,168,549 | 3,100,604,637 |
| 1927 | 21,501 | 3,454,825,529 | 595,052 ¹ | 662,705,332 | 1,741,128,711 | 1,427,649,292 | 3,257,214,876 |
| 1928 | 21,973 | 3,804,062,566 | 631,429 ¹ | 721,471,634 | 1,894,027,188 | 1,597,887,676 | 3,582,345,302 |
| 1929 | 22,216 | 4,004,892,009 | 666,531 ¹ | 777,291,217 | 2,029,670,813 | 1,755,386,937 | 3,883,446,116 |
| 1930 | 22,618 | 4,041,030,475 | 614,696 ¹ | 697,555,378 | 1,664,787,763 | 1,522,737,125 | 3,280,236,603 |
| 1931 | 23,083 | 3,705,701,893 | 528,640 | 587,566,990 | 1,221,911,982 | 1,252,017,248 | 2,555,126,448 |
| 1932 | 23,102 | 3,380,475,509 | 468,833 | 473,601,716 | 954,381,097 | 955,960,724 | 1,980,471,543 |
| 1933 | 23,780 | 3,279,259,838 | 468,658 | 436,247,824 | 967,788,928 | 919,671,181 | 1,954,075,785 |
| 1934 | 24,209 | 3,249,348,864 | 519,812 | 503,851,055 | 1,229,513,621 | 1,087,301,742 | 2,393,692,729 |
| 1935 | 24,034 | 3,216,403,127 | 556,664 | 559,467,777 | 1,419,146,217 | 1,153,485,104 | 2,653,911,209 |
| 1936 | 24,202 | 3,271,263,531 | 594,359 | 612,071,434 | 1,624,213,996 | 1,289,592,672 | 3,002,403,814 |
| 1937 | 24,834 | 3,465,227,831 | 660,451 | 721,727,037 | 2,006,926,787 | 1,508,924,867 | 3,625,459,500 |
| 1938 | 25,200 | 3,485,683,018 | 642,016 | 705,668,589 | 1,807,478,028 | 1,428,286,778 | 3,337,681,366 |
| 1939 | 24,805 | 3,647,024,449 | 658,114 | 737,811,153 | 1,836,159,375 | 1,531,051,901 | 3,474,783,528 |
| 1940 | 25,513 | 4,095,716,836 | 762,244 | 920,872,865 | 2,449,721,903 | 1,942,471,238 | 4,529,173,316 |
| 1941 | 26,293 | 4,905,503,966 | 961,178 | 1,264,862,643 | 3,296,547,019 | 2,605,119,788 | 6,076,308,124 |

1. - A change in the method of computing the number of wage-earners in the years 1925 to 1930 increased the number somewhat over that which the method otherwise used would have given. In 1931, however, the method in force prior to 1925 was re-adopted. The figures for 1931 and later years are, therefore, comparable with those for 1924 and earlier years.
1. - Vu la modification apportée à la méthode de calcul de 1925 à 1930 le nombre d'employés à gages est plus élevé qu'il ne l'aurait été si l'on s'était servi de l'ancienne méthode. En 1931, toutefois, la méthode antérieure à 1925 a été réadoptée. Les chiffres de 1931 et des années suivantes sont donc comparables avec ceux de 1924 et des années précédentes.
2. - In accordance with a resolution passed by the Conference of British Commonwealth Statisticians, 1935, the net value of production is now computed by subtracting the cost of fuel and electricity as well as the cost of materials from the gross value of the products. The figures for 1924 and later years have, therefore, been revised in accordance with this resolution. The revision could not be carried farther back as statistics for the cost of electricity are not available for years prior to 1924.
2. - En vertu d'une résolution adoptée à la conférence des Statisticiens du Commonwealth Britannique, en 1935, la valeur nette de production est maintenant calculée en soustrayant le coût des matières premières, plus le combustible et l'électricité, de la valeur brute des produits. Les chiffres de 1924 et des années postérieures ont donc été révisés conformément à cette résolution. Les calculs ne peuvent remonter plus haut que 1924, les statistiques du coût de l'électricité n'existant pas antérieurement à cette date.

Table 2. - Principal Statistics Compared for 1940 and 1941.
Tableau 2. - Statistiques principales comparées pour 1940 et 1941.

| Principal Statistics | 1941 | 1940 | + Increase - Decrease + Augmentation - Diminution | Statistiques principales |
|---|---------------|---------------|--|--|
| Establishments No. | 26,293 | 25,513 | + 780 | Etablissements |
| Capital invested \$ | 4,905,503,966 | 4,095,716,836 | + 809,787,130 | Capital |
| Average capital per establishment \$ | 186,585 | 160,535 | + 26,050 | Moyenne de capital par établissement |
| Employees on salaries No. | 158,944 | 135,760 | + 23,184 | Employés à salaires |
| Salaries \$ | 286,336,861 | 241,599,761 | + 44,737,100 | Salaires |
| Average salary \$ | 1,801 | 1,777 | + 24 | Moyenne des salaires |
| Employees on wages (Average) No. | 802,234 | 626,484 | + 175,750 | Employés à gages |
| Wages \$ | 978,525,782 | 679,273,104 | + 299,252,678 | Gages |
| Average wage \$ | 1,220 | 1,085 | + 135 | Moyenne des gages |
| Cost of materials \$ | 3,296,547,019 | 2,449,721,903 | + 846,825,116 | Coût des matières premières . |
| Average cost of materials per establishment \$ | 125,387 | 96,018 | + 29,369 | Valeur moyenne des matières premières par établissement |
| Cost of fuel and electricity \$ | 174,641,317 | 136,980,175 | + 37,661,142 | Coût du combustible et de l'électricité |
| Gross value of production ... \$ | 6,076,308,124 | 4,529,173,316 | +1,547,134,808 | Valeur brute des produits ... |
| Average value of products per establishment \$ | 231,117 | 177,524 | + 53,593 | Valeur moyenne des produits par établissement |
| Value added by manufacture .. \$ | 2,605,119,788 | 1,942,471,238 | + 662,648,550 | Valeur ajoutée par la transformation |
| Average value added by manufacture per establishment . \$ | 99,088 | 76,137 | + 22,951 | Valeur moyenne ajoutée par la transformation par établissement |

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1941.

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES MANUFACTURIERES, 1941.

Table 3. - Principal Statistics Compared by Provinces, 1940 and 1941.

Tableau 3. - Statistiques principales comparées par provinces, 1940 et 1941.

| Provinces | Establishments — Etablissements | Capital | Employees — Employés | Salaries and Wages — Salaires et gages | Cost of Materials — Coût des matières premières | Gross Value of Products — Valeur brute des produits |
|---|---------------------------------------|---------------|----------------------------|--|--|---|
| | No. Nomb. | \$ | No. Nomb. | \$ | \$ | \$ |
| <u>1940</u> | | | | | | |
| CANADA | 25,513 | 4,095,716,836 | 762,244 | 920,872,865 | 2,449,721,903 | 4,529,173,316 |
| Prince Edward Island - Ile du Prince-Edouard | 219 | 2,940,818 | 1,057 | 645,800 | 2,518,233 | 3,856,544 |
| Nova Scotia - Nouvelle-Ecosse | 1,155 | 111,652,959 | 21,062 | 21,519,617 | 62,160,537 | 113,814,650 |
| New Brunswick - Nouveau-Brunswick | 777 | 93,108,166 | 16,859 | 17,639,789 | 46,939,404 | 89,281,008 |
| Quebec | 8,381 | 1,345,927,911 | 252,492 | 277,639,876 | 713,132,575 | 1,357,375,776 |
| Ontario | 10,040 | 1,988,461,940 | 372,643 | 479,399,188 | 1,236,738,529 | 2,302,014,654 |
| Manitoba | 1,171 | 132,978,496 | 26,679 | 31,940,562 | 101,693,250 | 167,919,165 |
| Saskatchewan | 814 | 40,698,082 | 7,415 | 8,412,580 | 48,654,473 | 76,284,332 |
| Alberta | 1,068 | 78,440,506 | 14,191 | 16,824,993 | 67,429,671 | 107,313,964 |
| British Columbia - Colombie Britannique . | 1,879 | 300,841,677 | 49,768 | 66,727,184 | 170,357,991 | 311,046,478 |
| Yukon and Northwest Territories - Yukon et les Territoi- res du Nord-Ouest . | 9 | 666,281 | 78 | 123,276 | 97,240 | 266,745 |
| <u>1941</u> | | | | | | |
| CANADA | 26,293 | 4,905,503,966 | 961,178 | 1,264,862,643 | 3,296,547,019 | 6,076,308,124 |
| Prince Edward Island - Ile du Prince-Edouard | 213 | 3,106,369 | 1,105 | 680,883 | 3,229,433 | 4,649,476 |
| Nova Scotia - Nouvelle-Ecosse | 1,177 | 124,409,791 | 24,577 | 27,527,339 | 76,779,821 | 133,873,428 |
| New Brunswick - Nouveau-Brunswick | 791 | 97,952,799 | 19,600 | 21,718,407 | 59,234,107 | 111,433,726 |
| Quebec | 8,711 | 1,700,527,405 | 327,591 | 393,819,671 | 961,162,209 | 1,841,088,523 |
| Ontario | 10,250 | 2,336,788,884 | 468,230 | 660,722,278 | 1,683,912,216 | 3,121,756,568 |
| Manitoba | 1,184 | 163,489,471 | 32,262 | 40,894,267 | 132,330,823 | 211,534,751 |
| Saskatchewan | 945 | 42,153,738 | 8,546 | 9,979,974 | 65,836,308 | 96,020,975 |
| Alberta | 1,108 | 95,676,318 | 16,761 | 20,151,705 | 94,176,887 | 142,651,493 |
| British Columbia - Colombie Britannique . | 1,905 | 340,609,179 | 62,447 | 89,256,478 | 219,755,738 | 412,957,807 |
| Yukon and Northwest Territories - Yukon et Territoires du Nord-Ouest | 9 | 785,012 | 59 | 111,641 | 129,477 | 341,377 |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 4. - Principal Statistics Compared.

Tableau 4. - Statistiques principales com-

| Industries | Establishments | Capital | Employees |
|-------------------------------------|----------------|---------------|--------------|
| | Etablissements | | Employés |
| | No. Nomb. | \$ | No. Nomb. |
| <u>1940</u> | | | |
| Vegetable products | 5,861 | 586,790,195 | 103,634 |
| Animal products | 4,250 | 261,794,531 | 73,666 |
| Textiles and textile products | 1,958 | 394,493,058 | 138,973 |
| Wood and paper products | 9,276 | 1,021,849,742 | 160,868 |
| Iron and its products | 1,433 | 837,382,032 | 164,325 |
| Non-ferrous metal products | 545 | 425,766,853 | 54,317 |
| Non-metallic mineral products | 804 | 309,092,155 | 25,415 |
| Chemicals and allied products | 804 | 213,610,510 | 27,682 |
| Miscellaneous industries | 582 | 44,937,760 | 13,364 |
| TOTAL | 25,513 | 4,095,716,836 | 762,244 |
| <u>1941</u> | | | |
| Vegetable products | 5,948 | 634,728,760 | 113,753 |
| Animal products | 4,240 | 303,657,373 | 82,131 |
| Textiles and textile products | 2,104 | 439,078,775 | 156,892 |
| Wood and paper products | 9,420 | 1,086,022,546 | 179,967 |
| Iron and its products | 1,759 | 1,138,701,669 | 253,701 |
| Non-ferrous metal products | 579 | 545,862,427 | 73,450 |
| Non-metallic mineral products | 773 | 325,032,038 | 28,829 |
| Chemicals and allied products | 849 | 358,429,529 | 54,014 |
| Miscellaneous industries | 621 | 73,990,849 | 18,441 |
| TOTAL | 26,293 | 4,905,503,966 | 961,178 |

INDUSTRIES OF CANADA, 1941.

MANUFACTURIERES, 1941.

by Groups of Industries, 1940 and 1941.

parées par groupes d'industries, 1940 et 1941.

| Salaries and Wages | Cost of Materials | Gross Value of Products | Industries |
|-----------------------|-----------------------------------|------------------------------|--|
| Salaires et gages | Coût des matières premières | Valeur brute des produits | |
| \$ | \$ | \$ | |
| | | | <u>1940</u> |
| 111,915,850 | 430,120,335 | 738,432,443 | Substances végétales |
| 75,226,038 | 398,487,114 | 546,336,264 | Produits animaux |
| 133,136,316 | 298,656,288 | 547,451,110 | Textiles et tissus |
| 193,765,595 | 315,995,317 | 750,631,337 | Bois et papier |
| 242,737,569 | 454,479,763 | 906,103,055 | Fer et ses produits |
| 75,655,811 | 307,808,225 | 540,781,367 | Métaux non ferreux |
| 34,897,235 | 139,312,380 | 255,624,328 | Métalloïdes |
| 38,640,990 | 82,534,474 | 193,890,338 | Produits chimiques et leurs dérivés |
| 14,897,461 | 22,328,007 | 49,923,074 | Industries diverses |
| 920,872,865 | 2,449,721,903 | 4,529,173,316 | TOTAL |
| | | | <u>1941</u> |
| 131,066,093 | 532,876,217 | 897,978,448 | Substances végétales |
| 90,185,037 | 534,909,242 | 708,220,447 | Produits animaux |
| 159,339,028 | 367,149,392 | 666,438,539 | Textiles et tissus |
| 227,821,739 | 386,999,813 | 892,936,114 | Bois et papier |
| 408,064,135 | 715,595,982 | 1,483,169,765 | Fer et ses produits |
| 108,895,000 | 406,132,161 | 726,348,447 | Métaux non ferreux |
| 42,376,214 | 183,140,990 | 324,289,898 | Métalloïdes |
| 75,634,741 | 134,924,947 | 304,400,569 | Produits chimiques et leurs dérivés |
| 21,480,656 | 34,818,275 | 72,525,897 | Industries diverses |
| 1,264,862,643 | 3,296,547,019 | 6,076,308,124 | TOTAL |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 5. - Employees engaged in the

Tableau 5. - Employés des Industries

(a) by provinces
(b) by industrial groups

| | Employees on salaries | | |
|---------------------------------------|-----------------------|--------------|-------------|
| | Male | Female | Salaries |
| | Hommes | Femmes | Salaires |
| | No. Nomb. | No. Nomb. | \$ |
| (a) by Provinces | | | |
| CANADA | 117,251 | 41,693 | 286,336,861 |
| Prince Edward Island | 237 | 59 | 228,832 |
| Nova Scotia | 2,384 | 636 | 4,337,041 |
| New Brunswick | 2,033 | 600 | 4,386,813 |
| Quebec | 38,569 | 12,607 | 88,836,742 |
| Ontario | 57,457 | 23,374 | 153,447,285 |
| Manitoba | 4,583 | 1,356 | 9,799,218 |
| Saskatchewan | 2,015 | 433 | 3,287,564 |
| Alberta | 2,967 | 779 | 5,604,442 |
| British Columbia | 6,990 | 1,849 | 16,384,683 |
| Yukon and Northwest Territories | 16 | - | 24,241 |
| (b) by Industrial Groups | | | |
| TOTAL | 117,251 | 41,693 | 286,336,861 |
| Vegetable products | 18,080 | 5,799 | 41,674,374 |
| Animal products | 13,047 | 3,520 | 24,956,045 |
| Textiles and textile products | 11,721 | 5,843 | 35,542,721 |
| Wood and paper products | 27,128 | 7,530 | 60,416,988 |
| Iron and its products | 22,794 | 9,120 | 58,290,799 |
| Non-ferrous metal products | 8,466 | 3,669 | 24,850,649 |
| Non-metallic mineral products | 3,863 | 1,076 | 10,160,334 |
| Chemicals and chemical products | 9,138 | 3,826 | 23,324,430 |
| Miscellaneous industries | 3,014 | 1,310 | 7,120,521 |

INDUSTRIES OF CANADA, 1941.

MANUFACTURIERES DU CANADA, 1941.

Manufacturing Industries of Canada, 1941.

manufacturières du Canada, 1941.

(a) par provinces

(b) par groupes d'industries

| Employees on wages | | | |
|--------------------|------------------|-------------|--|
| Male | Female | Wages | |
| | Employés à gages | | |
| Hommes | Femmes | Gages | |
| No. Nomb. | No. Nomb. | \$ | |
| | | | (a) par Provinces |
| 626,825 | 175,409 | 978,525,782 | CANADA |
| 572 | 237 | 452,051 | Ile du Prince-Edouard |
| 18,166 | 3,391 | 23,190,298 | Nouvelle-Ecosse |
| 14,321 | 2,646 | 17,331,594 | Nouveau-Brunswick |
| 199,739 | 76,676 | 304,982,929 | Québec |
| 306,368 | 81,031 | 507,274,993 | Ontario |
| 21,561 | 4,762 | 31,095,049 | Manitoba |
| 5,579 | 519 | 6,692,410 | Saskatchewan |
| 11,442 | 1,573 | 14,547,263 | Alberta |
| 49,036 | 4,572 | 72,871,795 | Colombie Britannique |
| 41 | 2 | 87,400 | Yukon et Territoires du Nord-Ouest |
| | | | (b) par Groupes d'industries |
| 626,825 | 175,409 | 978,525,782 | TOTAL |
| 61,109 | 28,765 | 89,391,719 | Produits végétaux |
| 48,982 | 16,582 | 65,228,992 | Produits animaux |
| 60,539 | 78,789 | 123,796,307 | Textiles et tissus |
| 130,995 | 14,314 | 167,404,751 | Bois et papier |
| 210,772 | 11,015 | 349,773,336 | Fer et ouvrages en fer |
| 50,806 | 10,509 | 84,044,351 | Métaux autres que le fer |
| 22,592 | 1,298 | 32,215,880 | Métalloïdes |
| 31,149 | 9,901 | 52,310,311 | Produits chimiques et connexes |
| 9,881 | 4,236 | 14,360,135 | Industries diverses |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 6. - Principal Statistics of the Forty

Tableau 6. - Statistiques des quarante

| Industries | Estab- lishments | Capital | Employees |
|--|---------------------|---------------|--------------|
| | Etablis- sement | | Employés |
| | No. Nomb. | \$ | No. Nomb. |
| 1. Non-ferrous smelting and refining | 14 | 309,963,342 | 16,014 |
| 2. Pulp and paper | 106 | 678,937,841 | 37,154 |
| 3. Slaughtering and meat packing | 146 | 93,740,090 | 16,260 |
| 4. Automobiles | 10 | 100,507,806 | 22,401 |
| 5. Butter and cheese | 2,427 | 68,466,579 | 18,922 |
| 6. Electrical apparatus and supplies | 211 | 128,317,208 | 33,086 |
| 7. Primary iron and steel | 60 | 168,750,344 | 23,735 |
| 8. Sawmills | 4,655 | 100,982,006 | 45,104 |
| 9. Petroleum products | 49 | 82,475,508 | 5,406 |
| 10. Flour and feed mills | 1,129 | 59,941,631 | 6,528 |
| 11. Cotton yarn and cloth | 39 | 93,362,427 | 26,375 |
| 12. Automobile supplies | 102 | 61,183,370 | 16,138 |
| 13. Machinery | 247 | 110,809,396 | 23,376 |
| 14. Rubber goods (including footwear) | 56 | 71,985,540 | 17,191 |
| 15. Railway rolling stock | 34 | 113,881,540 | 28,126 |
| 16. Clothing, men's, factory | 381 | 56,927,392 | 29,461 |
| 17. Shipbuilding and repairs | 65 | 86,873,540 | 21,240 |
| 18. Brass and copper products | 143 | 57,892,897 | 13,190 |
| 19. Miscellaneous chemical products | 167 | 162,561,470 | 28,557 |
| 20. Sheet metal products | 171 | 74,787,774 | 13,750 |
| 21. Clothing, women's, factory | 671 | 38,646,342 | 24,545 |
| 22. Bread and other bakery products | 3,034 | 53,473,380 | 24,969 |
| 23. Aircraft and parts | 24 | 56,890,281 | 26,661 |
| 24. Castings and forgings | 203 | 59,576,792 | 15,870 |
| 25. Hosiery and knitted goods | 181 | 58,666,872 | 24,362 |
| 26. Fruit and vegetable preparations | 377 | 55,236,970 | 11,943 |
| 27. Biscuits, confectionery, cocoa and chocolate | 204 | 45,453,147 | 14,423 |
| 28. Miscellaneous food products | 240 | 41,268,980 | 5,126 |
| 29. Printing and publishing | 808 | 55,945,648 | 18,543 |
| 30. Breweries | 61 | 68,360,886 | 5,932 |
| 31. Sugar refining | 11 | 43,915,168 | 2,642 |
| 32. Bridges and structural steel | 22 | 31,508,621 | 7,162 |
| 33. Hardware and tools | 197 | 49,255,871 | 11,902 |
| 34. Boots and shoes, leather | 210 | 34,243,680 | 18,841 |
| 35. Tobacco, cigars and cigarettes | 82 | 66,698,907 | 9,204 |
| 36. Iron and steel products, n.e.s. | 148 | 76,832,162 | 13,860 |
| 37. Coke and gas products | 31 | 97,894,349 | 4,290 |
| 38. Acids, alkalies and salts | 32 | 61,329,966 | 6,482 |
| 39. Printing and bookbinding | 1,337 | 46,901,993 | 15,000 |
| 40. Planing mills | 805 | 35,436,688 | 11,980 |
| TOTAL, FORTY LEADING INDUSTRIES | 18,890 | 3,759,884,404 | 715,751 |
| TOTAL, ALL INDUSTRIES | 26,293 | 4,905,503,966 | 961,178 |
| PERCENTAGES OF LEADING INDUSTRIES TO ALL INDUSTRIES | 71.8 | 76.6 | 74.5 |

INDUSTRIES OF CANADA, 1941.

MANUFACTURIERES DU CANADA, 1941.

Leading Industries of Canada, 1941.

principales industries du Canada, 1941.

| Salaries and Wages | Cost of Materials | Gross Value of Products | |
|-----------------------|-----------------------------------|------------------------------|--|
| Salaires et gages | Coût des matières premières | Valeur brute des produits | Industries |
| \$ | \$ | \$ | |
| 27,482,689 | 232,814,167 | 379,322,270 | 1. Réduction et affinage des métaux non-ferreux . |
| 63,677,818 | 125,437,012 | 334,428,875 | 2. Pulpe et papier |
| 23,254,484 | 253,579,825 | 296,240,415 | 3. Abattoirs et salaisons |
| 44,783,064 | 201,124,930 | 279,958,339 | 4. Automobiles |
| 19,790,679 | 135,610,642 | 180,223,633 | 5. Beurre et fromage |
| 47,210,886 | 77,466,516 | 177,903,626 | 6. Appareils et fournitures électriques |
| 45,037,095 | 78,824,366 | 164,566,392 | 7. Fer et acier basiques |
| 41,465,433 | 84,435,483 | 163,412,292 | 8. Moulins à scie |
| 10,326,846 | 125,982,237 | 156,635,495 | 9. Produits du pétrole |
| 7,898,329 | 115,939,001 | 144,171,637 | 10. Minoteries |
| 27,178,142 | 69,284,679 | 128,421,012 | 11. Filés et tissus de coton |
| 25,764,272 | 73,307,685 | 124,386,867 | 12. Accessoires pour automobiles |
| 37,676,055 | 44,617,850 | 124,159,341 | 13. Machinerie |
| 22,792,376 | 59,340,321 | 119,137,776 | 14. Articles en caoutchouc, y compris chaussures . |
| 46,126,832 | 63,310,071 | 118,080,141 | 15. Matériel roulant de chemin de fer |
| 29,964,768 | 70,315,334 | 116,508,885 | 16. Confection pour hommes |
| 32,341,826 | 41,471,884 | 109,326,883 | 17. Constructions navales |
| 19,560,353 | 59,409,859 | 100,588,991 | 18. Produits du bronze et du cuivre |
| 36,323,006 | 45,055,413 | 100,422,223 | 19. Produits chimiques divers |
| 18,513,912 | 55,176,062 | 95,379,236 | 20. Tôleries |
| 24,663,722 | 55,574,273 | 93,941,949 | 21. Confection pour femmes |
| 25,919,986 | 44,172,928 | 92,116,307 | 22. Pain et autres produits de boulangeries |
| 39,942,017 | 19,937,484 | 81,367,910 | 23. Aéroplanes |
| 24,411,153 | 31,807,953 | 77,638,652 | 24. Moulage |
| 22,423,739 | 39,128,357 | 77,122,209 | 25. Bonneterie et tricotés |
| 10,165,116 | 45,421,597 | 75,598,310 | 26. Préparations de fruits et légumes |
| 14,811,636 | 37,132,251 | 74,514,061 | 27. Biscuits, confiserie, chocolat, etc. |
| 6,635,062 | 48,864,582 | 69,452,785 | 28. Préparations alimentaires diverses |
| 27,840,741 | 15,561,811 | 68,012,018 | 29. Impression et édition |
| 10,512,805 | 34,343,935 | 63,285,393 | 30. Brasseries |
| 3,834,639 | 46,067,190 | 62,402,709 | 31. Raffineries de sucre |
| 12,566,538 | 20,861,731 | 58,355,506 | 32. Poutres et charpentes en acier |
| 16,948,576 | 17,176,637 | 59,552,315 | 33. Quincaillerie et outils |
| 17,687,326 | 32,201,024 | 57,053,251 | 34. Chaussures en cuir |
| 8,999,114 | 25,597,808 | 53,722,050 | 35. Tabac, cigares et cigarettes |
| 21,536,988 | 16,581,695 | 51,500,946 | 36. Ouvrages en fer et en acier n.a.é. |
| 6,532,103 | 23,907,878 | 50,818,720 | 37. Coke et dérivés du gaz |
| 11,169,284 | 17,108,347 | 50,109,348 | 38. Acides, alkalis, sels, etc. |
| 19,441,991 | 19,387,237 | 49,330,121 | 39. Imprimerie et reliure |
| 12,824,402 | 25,954,103 | 48,812,469 | 40. Fabriques de portes et châssis |
| 966,035,803 | 2,629,292,158 | 4,727,981,358 | TOTAL, QUARANTE INDUSTRIES PRINCIPALES |
| 1,264,862,643 | 3,296,547,019 | 6,076,308,124 | TOTAL, TOUTES INDUSTRIES |
| 76.4 | 79.8 | 77.8 | POUR CENT DES QUARANTE INDUSTRIES PRINCIPALES A TOUTES INDUSTRIES |

ADVANCE REPORT ON THE MANUFACTURING

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments | Capital | Employees on Salaries | | |
|--|------------|--------------------------|---------|-----------------------|------------|----------|
| | | | | Male | Female | Salaries |
| | | Eta- blisse- ments | | Employés à salaires | | |
| | | No. | \$ | Hommes | Femmes | Salaires |
| | | Nomb. | | No. | No. | \$ |
| | | | | Nomb. | Nomb. | |
| 1. - Vegetable Products | 5,948 | 634,728,760 | 18,080 | 5,799 | 41,674,374 | |
| 1 Aerated and mineral waters | 479 | 26,219,347 | 1,233 | 313 | 2,492,968 | |
| 2 Biscuits, confectionery, cocoa, etc. | 204 | 45,453,147 | 2,279 | 742 | 5,703,609 | |
| 3 Bread and other bakery products | 3,034 | 53,473,380 | 2,890 | 1,032 | 4,642,716 | |
| 4 Breweries | 61 | 68,360,886 | 1,484 | 196 | 4,387,176 | |
| 5 Distilleries | 15 | 36,905,806 | 385 | 115 | 1,267,574 | |
| 6 Flour and feed mills | 1,129 | 59,941,631 | 1,781 | 335 | 2,869,326 | |
| 7 Foods, breakfast | 34 | 5,726,633 | 157 | 46 | 355,720 | |
| 8 Foods, stock and poultry | 118 | 10,310,540 | 443 | 162 | 934,267 | |
| 9 Foods, miscellaneous incl. coffee, tea and spices | 240 | 41,268,980 | 1,545 | 520 | 3,787,381 | |
| 10 Fruit and vegetable preparations | 377 | 55,236,970 | 1,205 | 547 | 2,819,164 | |
| 11 Ice cream cones | 6 | 645,300 | 17 | 8 | 32,065 | |
| 12 Macaroni, vermicelli, etc. | 17 | 2,659,765 | 85 | 27 | 164,988 | |
| 13 Malt products | 11 | 10,572,381 | 72 | 16 | 212,308 | |
| 14 Rice mills | 5 | 1,463,910 | 19 | 2 | 59,807 | |
| 15 Rubber goods, incl. rubber footwear | 56 | 71,985,540 | 1,994 | 910 | 5,451,172 | |
| 16 Starch and glucose | 8 | 7,081,339 | 141 | 76 | 524,636 | |
| 17 Sugar refineries | 11 | 43,915,168 | 378 | 98 | 1,187,467 | |
| 18 Tobacco, cigars and cigarettes | 82 | 66,698,907 | 1,473 | 589 | 3,632,063 | |
| 19 Tobacco processing and packing | 18 | 14,010,726 | 180 | 13 | 426,812 | |
| 20 Vegetable oil mills | 10 | 3,454,898 | 48 | 15 | 129,013 | |
| 21 Wine | 33 | 9,343,506 | 271 | 37 | 594,142 | |
| 2. - Animal Products | 4,240 | 303,657,373 | 13,047 | 3,520 | 24,956,045 | |
| 22 Animal oils and fats | 7 | 384,875 | 15 | 2 | 28,417 | |
| 23 Belting, leather | 16 | 1,358,022 | 62 | 25 | 158,153 | |
| 24 Boot and shoe findings, leather | 18 | 1,696,499 | 54 | 15 | 165,899 | |
| 25 Boots and shoes, leather | 210 | 34,243,680 | 1,662 | 608 | 4,127,173 | |
| 26 Butter and cheese | 2,427 | 68,466,579 | 4,903 | 1,221 | 6,189,450 | |
| 27 Cheese, processed | 22 | 3,932,338 | 79 | 35 | 222,395 | |
| 28 Condensed milk | 25 | 7,353,330 | 159 | 52 | 359,063 | |
| 29 Dairy products, other | 59 | 3,251,769 | 138 | 38 | 293,461 | |
| 30 Fish curing and packing | 463 | 27,534,878 | 757 | 120 | 1,210,201 | |
| 31 Fur dressing and dyeing | 17 | 2,081,209 | 120 | 30 | 309,764 | |
| 32 Fur goods | 403 | 17,454,293 | 822 | 285 | 1,982,355 | |
| 33 Gloves and mittens, leather | 60 | 3,608,761 | 203 | 78 | 431,361 | |
| 34 Hair goods, animal and human | 5 | 121,434 | 6 | 2 | 6,261 | |
| 35 Leather tanneries | 78 | 27,991,475 | 365 | 94 | 1,198,227 | |
| 36 Miscellaneous leather goods | 216 | 9,067,922 | 599 | 211 | 1,339,365 | |
| 37 Sausage and sausage casings | 68 | 1,370,219 | 99 | 23 | 167,031 | |
| 38 Slaughtering and meat packing | 146 | 93,740,090 | 3,004 | 681 | 6,767,469 | |
| 3. - Textiles and Textile Products | 2,104 | 439,078,775 | 11,721 | 5,843 | 35,542,721 | |
| 39 Awnings, tents and sails | 71 | 2,907,766 | 171 | 55 | 337,716 | |
| 40 Bags, cotton and jute | 26 | 9,684,527 | 104 | 46 | 406,464 | |
| 41 Batting and wadding | 4 | 1,815,141 | 34 | 9 | 114,058 | |
| 42 Carpets, mats and rugs | 20 | 7,904,364 | 168 | 62 | 555,795 | |
| 43 Clothing, factory, men's | 381 | 56,927,392 | 2,774 | 1,211 | 7,651,303 | |
| 44 Clothing, factory, women's | 671 | 38,646,342 | 2,402 | 1,211 | 6,744,764 | |

INDUSTRIES OF CANADA, 1941.

MANUFACTURIERES DU CANADA, 1941.

Industries in Each Group, 1941.

des Industries, par groupes, 1941.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------------|-------------|-------------------|---------------------|-------------|--|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des matières | Valeur des Produits | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | | |
| 61,109 | 28,765 | 89,391,719 | 532,876,217 | 349,912,287 | 897,978,448 | 1. - Substances végétales | |
| 4,589 | 144 | 5,169,401 | 14,094,563 | 26,094,039 | 41,103,387 | Eaux minérales et gazeuses | |
| 4,638 | 6,764 | 9,108,027 | 37,132,251 | 36,326,112 | 74,514,061 | Biscuits, confiserie, cacao, etc. | 2 |
| 17,288 | 3,759 | 21,277,270 | 44,172,928 | 44,550,528 | 92,116,307 | Pain et autres produits des boulangeries | 3 |
| 4,202 | 50 | 6,125,629 | 34,343,935 | 27,835,011 | 63,285,393 | Brasseries | 4 |
| 1,092 | 502 | 1,752,197 | 8,490,536 | 13,795,748 | 22,952,439 | Distilleries | 5 |
| 4,284 | 128 | 5,029,003 | 115,939,001 | 26,615,294 | 144,171,637 | Minoteries | 6 |
| 355 | 182 | 666,194 | 3,413,767 | 5,320,812 | 8,323,863 | Céréales alimentaires | 7 |
| 882 | 45 | 1,004,172 | 15,165,707 | 4,348,410 | 19,769,235 | Préparations alimentaires pour le bétail et la volaille | 8 |
| 1,626 | 1,435 | 2,847,681 | 48,864,582 | 20,170,255 | 69,452,785 | Préparations alimentaires diverses, y compris Café, thé, etc. | 9 |
| 4,873 | 5,318 | 7,345,952 | 45,421,597 | 29,122,353 | 75,598,310 | Préparations des fruits et légumes | 10 |
| 40 | 21 | 60,009 | 196,639 | 280,836 | 496,096 | Cones à crème glacée | 11 |
| 186 | 132 | 240,671 | 1,141,376 | 721,801 | 1,941,826 | Macaroni, vermicelle, etc. | 12 |
| 321 | 6 | 473,226 | 5,294,790 | 3,113,800 | 8,773,192 | Produits des malteries | 13 |
| 62 | - | 75,232 | 1,497,153 | 263,491 | 1,766,466 | Rizeries | 14 |
| 10,048 | 4,239 | 17,341,204 | 59,340,321 | 58,088,738 | 119,137,776 | Articles en caoutchouc | 15 |
| 611 | 32 | 756,548 | 6,061,868 | 3,211,721 | 9,667,433 | Amidon et glucose | 16 |
| 2,043 | 123 | 2,647,172 | 46,067,190 | 14,847,671 | 62,402,709 | Raffineries de sucre | 17 |
| 2,101 | 5,041 | 5,367,051 | 25,597,808 | 27,900,648 | 53,722,050 | Tabac, cigares et cigarettes | 18 |
| 1,194 | 783 | 1,313,011 | 11,617,955 | 2,844,204 | 14,520,739 | Préparation et emballage du tabac | 19 |
| 250 | - | 283,112 | 6,180,424 | 1,838,734 | 8,120,189 | Huile de lin, huile de soya, etc. | 20 |
| 424 | 61 | 508,957 | 2,841,826 | 2,622,081 | 5,542,755 | Vins | 21 |
| 48,982 | 16,582 | 65,228,992 | 534,909,242 | 165,416,939 | 708,220,447 | 2. - Produits animaux | |
| 87 | - | 107,821 | 262,463 | 281,842 | 584,003 | Graisses et huiles animales | 22 |
| 190 | 4 | 248,708 | 1,132,852 | 709,143 | 1,856,854 | Courroies en cuir | 23 |
| 446 | 112 | 493,254 | 1,282,506 | 1,110,376 | 2,485,487 | Crépins | 24 |
| 9,280 | 7,291 | 13,560,153 | 32,201,024 | 24,495,456 | 57,053,251 | Chaussures en cuir | 25 |
| 11,972 | 826 | 13,601,229 | 135,610,642 | 41,547,206 | 180,223,633 | Beurre et fromage | 26 |
| 215 | 177 | 369,030 | 5,295,916 | 1,969,406 | 7,300,033 | Fromage composé | 27 |
| 818 | 48 | 944,800 | 16,472,749 | 4,405,632 | 21,437,808 | Lait condensé | 28 |
| 388 | 66 | 461,003 | 2,169,457 | 1,926,935 | 4,209,425 | Autres produits des crémeries | 29 |
| 4,692 | 1,257 | 4,386,584 | 30,112,828 | 17,423,054 | 48,176,091 | Préparation et mise en boîte du poisson | 30 |
| 807 | 183 | 1,030,786 | 480,054 | 1,951,607 | 2,476,289 | Apprêtage des fourrures | 31 |
| 1,867 | 1,388 | 3,709,867 | 17,856,353 | 8,496,919 | 26,461,326 | Confection des fourrures | 32 |
| 828 | 1,409 | 1,777,372 | 3,699,270 | 3,087,201 | 6,818,535 | Gants et mitaines en cuir | 33 |
| 28 | 5 | 26,959 | 106,008 | 70,115 | 178,923 | Articles en cheveux | 34 |
| 3,913 | 268 | 4,539,284 | 23,533,255 | 9,479,128 | 33,635,719 | Tanneries | 35 |
| 2,175 | 1,935 | 3,178,386 | 8,728,523 | 7,079,315 | 15,894,339 | Objets en cuir, n.a.é. | 36 |
| 269 | 45 | 306,741 | 2,385,517 | 743,522 | 3,188,316 | Saucisses et boyauderies | 37 |
| 11,007 | 1,568 | 16,487,015 | 253,579,825 | 40,640,082 | 296,240,415 | Abattoirs et salaisons | 38 |
| 60,539 | 78,789 | 123,796,307 | 367,149,392 | 290,105,448 | 666,438,539 | 3. - Textiles | |
| 394 | 603 | 814,375 | 3,450,222 | 2,052,331 | 5,537,445 | Auvents, tentes et voiles | 39 |
| 292 | 645 | 784,171 | 14,142,983 | 3,628,885 | 17,829,801 | Sacs, en coton et en jute | 40 |
| 178 | 41 | 257,508 | 1,113,819 | 775,376 | 1,929,867 | Quate | 41 |
| 712 | 539 | 1,251,819 | 2,888,194 | 3,673,379 | 6,679,593 | Tapis, moquettes et carpettes | 42 |
| 7,685 | 17,791 | 22,313,465 | 70,315,334 | 45,792,745 | 116,508,885 | Confection pour hommes | 43 |
| 5,208 | 15,724 | 17,918,958 | 55,574,273 | 38,078,934 | 93,941,949 | Confection pour femmes | 44 |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Etab- lish- ments Eta- blisse- ments | Capital | Employees on Salaries | | |
|--|---|---|---------------|-----------------------|--------------|------------|
| | | | | Male | Female | Salaries |
| | | | | Employés à salaires | | |
| | | | | Hommes | Femmes | Salaires |
| | | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 3. - Textiles and Textile Products - Concl'd. | | | | | | |
| 1 | Clothing contractors, men's | 79 | 620,012 | 133 | 24 | 246,651 |
| 2 | Clothing contractors, women's | 56 | 384,170 | 70 | 15 | 117,051 |
| 3 | Cordage, rope and twine | 11 | 13,136,537 | 97 | 38 | 309,275 |
| 4 | Corsets | 24 | 4,569,994 | 224 | 270 | 836,949 |
| 5 | Cotton and wool waste | 18 | 1,318,965 | 43 | 19 | 110,051 |
| 6 | Cotton textiles, n.e.s. | 52 | 3,852,259 | 155 | 73 | 432,373 |
| 7 | Cotton thread | 7 | 4,693,475 | 137 | 69 | 388,613 |
| 8 | Cotton yarn and cloth | 39 | 93,362,427 | 763 | 427 | 2,956,997 |
| 9 | Dyeing and finishing of textiles | 29 | 6,570,684 | 187 | 90 | 652,729 |
| 10 | Flax, fibre | 21 | 1,330,178 | 39 | 3 | 93,064 |
| 11 | Gloves and mittens, fabric | 11 | 512,329 | 26 | 9 | 77,981 |
| 12 | Hats and caps | 168 | 10,295,761 | 700 | 307 | 1,802,694 |
| 13 | Hosiery and knitted goods | 181 | 58,666,872 | 1,445 | 904 | 4,683,481 |
| 14 | Miscellaneous textiles | 17 | 15,111,168 | 293 | 109 | 1,111,390 |
| 15 | Narrow fabrics, laces, etc. | 36 | 7,666,052 | 270 | 159 | 804,977 |
| 16 | Oiled and waterproofed clothing | 12 | 1,901,093 | 50 | 25 | 145,468 |
| 17 | Silk and artificial silk | 30 | 42,690,766 | 570 | 303 | 1,977,921 |
| 18 | Woollen cloth | 69 | 28,896,076 | 517 | 236 | 1,840,039 |
| 19 | Woollen goods, n.e.s. | 30 | 12,108,232 | 136 | 57 | 563,227 |
| 20 | Woollen yarn | 40 | 13,359,547 | 211 | 109 | 569,961 |
| 21 | All other industries | 1 | 146,646 | 2 | 1 | 11,729 |
| 4. - Wood and Paper Products | | | | | | |
| 22 | Beekeepers' and poultrymen's supplies | 9,420 | 1,086,022,546 | 27,128 | 7,530 | 60,416,988 |
| | | 9 | 210,356 | 10 | 6 | 15,342 |
| 23 | Blue printing | 26 | 329,786 | 38 | 9 | 99,133 |
| 24 | Boat building | 113 | 2,066,747 | 161 | 19 | 221,040 |
| 25 | Boxes and bags, paper | 154 | 28,738,058 | 885 | 446 | 3,087,513 |
| 26 | Boxes, wooden | 148 | 10,038,433 | 372 | 94 | 867,550 |
| 27 | Carriages, wagons and sleighs | 61 | 942,161 | 80 | 5 | 75,199 |
| 28 | Coffins and caskets | 57 | 4,370,459 | 166 | 34 | 352,638 |
| 29 | Cooperage | 63 | 2,166,179 | 90 | 16 | 156,158 |
| 30 | Engraving, stereotyping and electrotyping | 110 | 8,786,203 | 594 | 186 | 1,711,546 |
| 31 | Excelsior | 13 | 483,946 | 30 | 20 | 27,430 |
| 32 | Flooring, hardwood | 23 | 4,305,045 | 104 | 36 | 288,881 |
| 33 | Furniture | 411 | 31,029,254 | 1,394 | 427 | 3,362,233 |
| 34 | Lasts, trees and shoe findings | 16 | 1,537,177 | 74 | 36 | 180,565 |
| 35 | Lithographing | 42 | 13,086,250 | 432 | 231 | 1,761,302 |
| 36 | Miscellaneous paper products | 151 | 27,953,058 | 900 | 468 | 2,956,857 |
| 37 | Miscellaneous wooden products | 134 | 6,972,048 | 236 | 95 | 589,948 |
| 38 | Planing mills, sash and door factories ... | 805 | 35,436,688 | 1,523 | 325 | 2,765,498 |
| 39 | Printing and bookbinding | 1,339 | 46,901,993 | 3,207 | 1,045 | 7,510,347 |
| 40 | Printing and publishing | 808 | 55,945,648 | 6,253 | 2,408 | 13,568,262 |
| 41 | Pulp and paper | 106 | 678,937,841 | 3,994 | 976 | 12,924,964 |
| 42 | Refrigerators | 13 | 674,052 | 37 | 12 | 82,678 |
| 43 | Roofing paper, etc. | 16 | 5,830,938 | 283 | 122 | 850,277 |
| 44 | Sawmills | 4,655 | 100,982,006 | 5,810 | 366 | 5,664,986 |
| 45 | Trade composition | 39 | 1,147,613 | 75 | 26 | 191,520 |
| 46 | Woodenware | 19 | 1,184,045 | 36 | 9 | 80,246 |
| 47 | Wood turning | 57 | 3,405,397 | 128 | 41 | 250,986 |
| 48 | All other industries | 32 | 12,561,165 | 216 | 72 | 773,889 |

INDUSTRIES OF CANADA, 1941.

MANUFACTURIERES DU CANADA, 1941.

Industries in Each Group, 1941.

des Industries, par groupes, 1941.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------|-------------|-------------------|---------------------|-------------|---|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des matières | Valeur des Produits | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. | No. | \$ | \$ | \$ | | | |
| Nomb. | Nomb. | | | | | | |
| 669 | 910 | 1,416,230 | 145,557 | 2,016,660 | 2,189,866 | 3. - Textiles - fin | |
| 179 | 665 | 732,200 | 62,491 | 1,013,430 | 1,087,984 | Entrepreneurs en confection, hommes .. | 1 |
| 870 | 341 | 1,359,187 | 5,684,207 | 5,069,912 | 10,895,994 | Entrepreneurs en confection, femmes .. | 2 |
| 160 | 1,609 | 1,089,219 | 2,948,813 | 3,195,826 | 6,171,683 | Cordage, cable et ficelle | 3 |
| 208 | 144 | 265,398 | 2,070,739 | 891,564 | 3,006,731 | Corsets | 4 |
| 373 | 1,022 | 992,346 | 4,529,384 | 2,512,130 | 7,070,450 | Déchets de coton et de laine | 5 |
| 196 | 524 | 643,394 | 2,749,363 | 2,856,696 | 5,692,172 | Cotonades, n.a.é. | 6 |
| 16,006 | 9,179 | 24,221,145 | 69,284,679 | 56,138,488 | 128,421,012 | Fil de coton | 7 |
| 1,060 | 250 | 1,267,177 | 3,226,086 | 3,596,856 | 7,237,318 | Filés et tissus de coton | 8 |
| | | | | | | Teinturage et finissage des produits textiles | 9 |
| 507 | 6 | 407,657 | - | 2,291,462 | 2,313,844 | Préparation du lin | 10 |
| 49 | 292 | 208,257 | 539,337 | 458,248 | 1,005,319 | Gants et mitaines de tissu | 11 |
| 2,008 | 2,629 | 4,208,782 | 9,600,183 | 9,281,582 | 19,055,205 | Chapeaux et casquettes | 12 |
| 7,638 | 14,375 | 17,740,268 | 39,128,357 | 36,977,169 | 77,122,209 | Bonneterie et tricotés | 13 |
| 1,205 | 431 | 1,775,199 | 9,372,395 | 7,913,070 | 17,557,613 | Textiles divers, n.a.é. | 14 |
| 1,303 | 1,766 | 2,326,833 | 6,221,838 | 7,008,088 | 13,329,518 | Tissus étroits, lacets, etc. | 15 |
| 224 | 718 | 792,195 | 2,712,197 | 1,768,327 | 4,500,958 | Vêtements huilés et imperméabilisés .. | 16 |
| 5,975 | 3,292 | 9,027,849 | 15,856,842 | 24,210,404 | 41,549,845 | Soie et soie artificielle | 17 |
| 4,583 | 3,067 | 7,445,826 | 25,516,953 | 16,805,081 | 43,176,439 | Drap de laine | 18 |
| 1,301 | 372 | 1,698,002 | 7,857,306 | 5,905,605 | 13,960,626 | Lainages divers, n.a.é. | 19 |
| 1,542 | 1,845 | 2,818,983 | 11,963,231 | 6,020,055 | 18,295,546 | Filés de laine | 20 |
| 14 | 9 | 19,874 | 195,609 | 173,145 | 370,667 | Toutes autres industries | 21 |
| 130,995 | 14,314 | 167,404,751 | 386,999,813 | 463,967,834 | 892,936,114 | 4. - Bois et papier | |
| 28 | - | 25,173 | 83,384 | 143,247 | 231,426 | Fournitures pour l'apiculture et l'aviculture | 22 |
| 95 | 8 | 86,742 | 149,667 | 339,572 | 500,114 | Photographie au ferropurssiate et cyanotype | 23 |
| 664 | 15 | 686,707 | 908,459 | 1,341,653 | 2,284,068 | Embarcations | 24 |
| 3,805 | 3,477 | 6,828,536 | 28,184,335 | 18,868,761 | 47,465,923 | Boîtes et sacs en papier | 25 |
| 4,260 | 293 | 3,980,065 | 8,371,536 | 8,046,233 | 16,661,413 | Boîtes et caisses de bois | 26 |
| 220 | - | 202,285 | 328,907 | 440,769 | 795,446 | Voitures et traîneaux | 27 |
| 712 | 140 | 790,491 | 1,369,481 | 1,711,580 | 3,139,406 | Cercueils et bières | 28 |
| 650 | - | 689,465 | 2,169,598 | 1,397,716 | 3,605,606 | Tonnellerie | 29 |
| 1,638 | 525 | 3,580,479 | 1,799,613 | 7,562,212 | 9,489,208 | Gravure, stéréotypie et électrotypie .. | 30 |
| 115 | 18 | 103,205 | 168,672 | 275,915 | 458,681 | Excelsior | 31 |
| 1,115 | 3 | 1,046,587 | 2,948,348 | 2,424,348 | 5,492,004 | Bois dur à parqueterie | 32 |
| 10,967 | 567 | 11,981,312 | 19,378,080 | 22,752,314 | 42,776,336 | Meubles | 33 |
| 443 | 217 | 511,313 | 609,499 | 1,035,525 | 1,678,003 | Formes, chevilles et crépins | 34 |
| 1,524 | 665 | 3,035,654 | 5,694,806 | 7,682,140 | 13,483,008 | Lithographie | 35 |
| 2,477 | 1,789 | 4,452,308 | 23,649,340 | 16,898,617 | 40,987,907 | Produits divers du papier | 36 |
| 1,756 | 331 | 1,952,767 | 3,897,194 | 4,077,821 | 8,104,294 | Produits divers du bois | 37 |
| 9,969 | 163 | 10,058,904 | 25,954,103 | 22,154,949 | 48,812,469 | Fabriques de portes et fenêtres, etc. .. | 38 |
| 7,451 | 3,297 | 11,931,644 | 19,387,237 | 29,354,074 | 49,330,121 | Impression et reliure | 39 |
| 8,428 | 1,454 | 14,272,479 | 15,561,811 | 51,568,864 | 68,012,018 | Impression et édition | 40 |
| 31,493 | 691 | 50,752,854 | 125,437,012 | 174,554,741 | 334,428,875 | Pulpe et papier | 41 |
| 258 | 4 | 270,851 | 537,783 | 611,800 | 1,163,373 | Glacières | 42 |
| 712 | 4 | 933,453 | 5,284,417 | 5,454,701 | 11,013,710 | Papier-toiture, carton-planche, etc. .. | 43 |
| 38,603 | 325 | 35,800,447 | 84,435,483 | 76,660,264 | 163,412,292 | Scieries | 44 |
| 273 | 4 | 365,358 | 82,445 | 784,792 | 883,942 | Typographie pour le commerce | 45 |
| 757 | 81 | 496,911 | 859,250 | 788,748 | 1,666,863 | Ustensiles de bois | 46 |
| 1,212 | 109 | 972,410 | 1,549,193 | 2,080,930 | 3,683,463 | Tournage du bois | 47 |
| 1,370 | 134 | 1,596,351 | 8,202,160 | 4,955,658 | 13,376,145 | Toutes autres industries | 48 |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments Eta- blisse- ments | Capital | Employees on Salaries | | |
|--|------------|--|---------------|-----------------------|--------------|------------|
| | | | | Male | Female | Salaries |
| | | | | Employés à salaires | | |
| | | | | Hommes | Femmes | Salaires |
| | | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 5. - Iron and Its Products | | 1,759 | 1,138,701,669 | 22,794 | 9,120 | 58,290,799 |
| 1 Agricultural implements | | 34 | 59,181,436 | 879 | 340 | 2,084,052 |
| 2 Aircraft | | 24 | 56,890,281 | 2,742 | 1,846 | 4,675,227 |
| 3 Automobiles | | 10 | 100,507,806 | 2,079 | 725 | 6,318,607 |
| 4 Automobile supplies | | 102 | 61,183,370 | 1,205 | 621 | 3,611,375 |
| 5 Bicycles | | 7 | 3,705,772 | 46 | 14 | 105,033 |
| 6 Boilers, tanks and engines | | 40 | 19,702,179 | 629 | 209 | 1,578,821 |
| 7 Bridge and structural steel | | 22 | 31,508,621 | 986 | 220 | 2,657,323 |
| 8 Castings, iron | | 203 | 59,576,792 | 1,179 | 448 | 3,180,771 |
| 9 Hardware and tools | | 196 | 49,255,871 | 987 | 643 | 3,282,160 |
| 10 Heating and cooking apparatus | | 76 | 21,156,138 | 688 | 263 | 1,822,735 |
| 11 Iron and steel products, n.e.s. | | 148 | 76,832,162 | 1,543 | 537 | 3,217,661 |
| 12 Machinery | | 247 | 110,809,396 | 2,992 | 1,224 | 7,966,347 |
| 13 Machine shops | | 238 | 7,612,080 | 486 | 101 | 1,020,403 |
| 14 Primary iron and steel | | 60 | 168,750,344 | 1,236 | 464 | 4,163,580 |
| 15 Railway rolling stock | | 34 | 113,881,540 | 1,987 | 270 | 4,352,092 |
| 16 Sheet metal products | | 171 | 74,787,774 | 1,478 | 625 | 4,113,159 |
| 17 Shipbuilding and repairs | | 65 | 86,873,540 | 1,123 | 290 | 2,400,481 |
| 18 Wire and wire goods | | 82 | 36,486,567 | 529 | 280 | 1,740,972 |
| 6. - Non-ferrous Metal Products | | 579 | 545,862,427 | 8,466 | 3,669 | 24,850,649 |
| 19 Aluminum products | | 20 | 17,661,866 | 284 | 132 | 652,073 |
| 20 Brass and copper products | | 143 | 57,892,897 | 1,247 | 550 | 3,702,857 |
| 21 Electrical apparatus and supplies | | 211 | 128,317,208 | 4,583 | 2,175 | 13,503,283 |
| 22 Jewellery and electro-plated ware | | 122 | 14,253,352 | 491 | 325 | 1,681,811 |
| 23 Miscellaneous non-ferrous metal products | | 26 | 3,792,406 | 132 | 66 | 377,676 |
| 24 Non-ferrous metal smelting and refining | | 14 | 309,963,342 | 1,478 | 272 | 4,117,398 |
| 25 White metal alloys | | 43 | 13,981,356 | 251 | 149 | 814,951 |
| 7. - Non-Metallic Mineral Products | | 773 | 325,032,038 | 3,863 | 1,076 | 10,160,334 |
| 26 Abrasive products | | 15 | 9,833,950 | 230 | 107 | 842,368 |
| 27 Asbestos products | | 12 | 3,459,185 | 103 | 29 | 231,330 |
| 28 Cement | | 8 | 51,108,294 | 79 | 8 | 190,771 |
| 29 Cement products | | 122 | 4,148,169 | 213 | 34 | 456,627 |
| 30 Clay products from domestic clay | | 142 | 17,377,553 | 241 | 41 | 602,549 |
| 31 Clay products from imported clay | | 22 | 5,469,188 | 160 | 62 | 408,621 |
| 32 Coke and gas products | | 31 | 97,894,349 | 897 | 291 | 1,873,179 |
| 33 Glass products | | 81 | 19,719,438 | 406 | 176 | 1,237,478 |
| 34 Gypsum products | | 9 | 3,431,883 | 25 | 4 | 66,430 |
| 35 Lime | | 50 | 4,633,946 | 76 | 16 | 150,695 |
| 36 Miscellaneous non-metallic mineral products.. | | 44 | 15,170,025 | 168 | 42 | 467,075 |
| 37 Petroleum products | | 49 | 82,475,508 | 874 | 190 | 2,824,399 |
| 38 Salt | | 9 | 5,559,307 | 106 | 42 | 361,661 |
| 39 Sand-lime brick | | 6 | 454,035 | 16 | 1 | 32,321 |
| 40 Stone, monumental and ornamental | | 173 | 4,297,208 | 269 | 33 | 414,830 |
| 8. - Chemicals and Chemical Products | | 849 | 358,429,529 | 9,138 | 3,826 | 23,324,430 |
| 41 Acids, alkalis and salts | | 32 | 61,329,966 | 1,165 | 225 | 2,821,901 |
| 42 Adhesives | | 22 | 3,016,349 | 108 | 39 | 271,026 |
| 43 Coal tar distillation | | 10 | 4,407,409 | 65 | 16 | 233,152 |
| 44 Fertilizers | | 27 | 20,110,569 | 269 | 72 | 779,740 |
| 45 Gases, compressed | | 35 | 7,628,438 | 285 | 158 | 827,599 |

INDUSTRIES OF CANADA, 1941.

MANUFACTURIERES DU CANADA, 1941.

Industries in Each Group, 1941.

des Industries, par groupes, 1941.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------|-------------|-------------------|---------------------|---------------|--|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des matières | Valeur des Produits | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. | No. | \$ | \$ | \$ | \$ | | |
| Nomb. | Nomb. | | | | | | |
| 210,772 | 11,015 | 349,773,336 | 715,595,982 | 735,511,841 | 1,483,169,765 | 5. - Fer et ses dérivés | |
| 7,476 | 109 | 10,093,708 | 14,408,498 | 19,248,410 | 34,422,202 | Instruments aratoires | 1 |
| 20,418 | 1,655 | 35,266,790 | 19,937,484 | 60,780,625 | 81,367,910 | Aéroplanes | 2 |
| 19,377 | 220 | 38,464,457 | 201,124,930 | 77,321,172 | 279,958,339 | Automobiles | 3 |
| 12,680 | 1,632 | 22,152,897 | 73,307,686 | 49,545,058 | 124,386,867 | Accessoires pour automobiles | 4 |
| 609 | 40 | 1,048,724 | 1,960,719 | 1,532,535 | 3,560,155 | Bicycles | 5 |
| 3,598 | 34 | 5,708,088 | 10,166,384 | 12,485,129 | 23,088,783 | Chaudières, cylindres, etc. | 6 |
| 5,956 | - | 9,909,215 | 20,861,731 | 36,916,867 | 58,355,506 | Poutres et charpentes en acier | 7 |
| 14,035 | 208 | 21,230,382 | 31,807,953 | 43,555,188 | 77,638,652 | Moulages de fonte | 8 |
| 8,834 | 1,438 | 13,666,416 | 17,176,637 | 41,494,144 | 59,552,315 | Quincaillerie et outils | 9 |
| 5,095 | 129 | 6,486,519 | 9,162,080 | 15,744,242 | 25,353,310 | Appareils de chauffage et de cuisine | 10 |
| 9,711 | 2,069 | 18,319,327 | 16,581,695 | 33,650,542 | 51,500,946 | Ouvrages en fer et en acier, n.a.6. | 11 |
| 18,263 | 897 | 29,709,708 | 44,617,850 | 78,128,639 | 124,159,341 | Machines | 12 |
| 2,297 | 42 | 3,360,164 | 2,464,676 | 7,431,367 | 10,077,765 | Ateliers de machines | 13 |
| 21,894 | 141 | 40,873,515 | 78,824,366 | 71,853,642 | 164,566,392 | Sidérurgie | 14 |
| 25,803 | 66 | 41,774,740 | 63,310,071 | 51,492,529 | 118,080,141 | Matériel roulant de chemin de fer. | 15 |
| 9,994 | 1,653 | 14,400,753 | 55,176,062 | 39,230,070 | 95,379,236 | Tôleries | 16 |
| 19,804 | 23 | 29,941,345 | 41,471,884 | 66,743,303 | 109,326,883 | Constructions navales | 17 |
| 4,928 | 659 | 7,366,588 | 13,235,277 | 28,358,379 | 42,395,022 | Fil de fer, câbles, etc. | 18 |
| 50,806 | 10,509 | 84,044,351 | 406,132,161 | 288,823,325 | 726,348,447 | 6. - Métaux non ferreux et leurs produits | |
| 2,468 | 243 | 3,442,012 | 8,552,035 | 9,167,705 | 18,148,205 | Aluminium et ses dérivés | 19 |
| 10,342 | 1,051 | 15,857,496 | 59,409,859 | 39,464,025 | 100,588,991 | Produits du bronze et du cuivre | 20 |
| 19,115 | 7,213 | 33,707,003 | 77,466,516 | 98,433,120 | 177,903,626 | Appareils et fournitures électriques | 21 |
| 2,650 | 1,294 | 4,545,790 | 12,259,325 | 10,893,521 | 23,313,589 | Bijouterie et argenterie | 22 |
| 569 | 163 | 827,531 | 1,834,832 | 3,889,565 | 5,763,817 | Divers produits des métaux non ferreux | 23 |
| 14,264 | - | 23,365,291 | 232,814,167 | 119,736,294 | 379,322,270 | Réduction et affinage des métaux non ferreux | 24 |
| 1,398 | 545 | 2,299,228 | 13,795,427 | 7,239,095 | 21,307,949 | Alliages de métal blanc | 25 |
| 22,592 | 1,298 | 32,215,880 | 183,140,990 | 117,425,887 | 324,289,898 | 7. - Métalloïdes | |
| 1,705 | 33 | 2,688,383 | 7,650,413 | 16,084,580 | 25,556,330 | Abrasifs | 26 |
| 567 | 73 | 727,938 | 1,866,795 | 2,323,064 | 4,359,217 | Amiante | 27 |
| 1,148 | - | 1,670,150 | 2,146,825 | 9,279,164 | 14,323,372 | Ciment | 28 |
| 965 | 10 | 1,040,493 | 2,511,415 | 3,360,791 | 6,070,677 | Ouvrages en ciment | 29 |
| 2,599 | - | 2,625,236 | 207,247 | 5,806,763 | 7,575,336 | Argile domestique | 30 |
| 1,132 | 286 | 1,608,911 | 1,331,608 | 3,652,139 | 5,371,853 | Produits argileux importés | 31 |
| 3,102 | - | 4,658,924 | 23,907,878 | 22,349,252 | 50,818,720 | Coke et produits du gaz | 32 |
| 3,264 | 803 | 4,825,441 | 7,687,353 | 12,056,221 | 21,100,323 | Verre | 33 |
| 345 | - | 398,346 | 1,941,052 | 2,468,356 | 4,601,093 | Produits du gypse | 34 |
| 1,013 | - | 1,170,876 | 188,387 | 4,161,412 | 6,357,941 | Chaux | 35 |
| 1,133 | 43 | 1,627,549 | 5,607,150 | 7,072,905 | 13,352,187 | Produits divers des métalloïdes | 36 |
| 4,326 | 16 | 7,502,447 | 125,982,237 | 23,384,568 | 156,635,495 | Produits du pétrole | 37 |
| 490 | 30 | 656,991 | 725,675 | 2,676,533 | 3,852,499 | Sel | 38 |
| 122 | - | 132,481 | 142,942 | 248,498 | 431,359 | Brique de chaux et sable | 39 |
| 681 | 4 | 881,704 | 1,244,013 | 2,501,641 | 3,883,496 | Pierre taillée et d'ornement | 40 |
| 31,149 | 9,901 | 52,310,311 | 134,924,947 | 157,304,350 | 304,400,569 | 8. - Produits chimiques et dérivés ... | |
| 5,059 | 33 | 8,347,383 | 17,108,347 | 27,299,494 | 50,109,348 | Acides, alcalis, sels | 41 |
| 425 | 27 | 482,465 | 1,858,728 | 1,652,083 | 3,675,631 | Substances adhésives | 42 |
| 286 | - | 386,977 | 3,218,530 | 1,651,235 | 5,146,443 | Goudron et produits | 43 |
| 1,399 | 8 | 2,086,097 | 9,419,584 | 4,704,243 | 15,188,645 | Engrais | 44 |
| 415 | 2 | 619,285 | 945,836 | 5,182,755 | 6,345,140 | Gaz comprimés | 45 |

ADVANCE REPORT ON THE MANUFACTURING

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments Eta- blisse- ments | Capital | Employees on Salaries | | |
|--|--|--|---------------|-----------------------|--------------|-------------|
| | | | | Male | Female | Salaries |
| | | | | Employés à salaires | | |
| | | | Hommes | Femmes | Salaires | |
| | | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 8. - Chemicals and Chemical Products - concl'd. | | | | | | |
| 1 | Inks, printing and writing | 33 | 3,164,648 | 171 | 72 | 705,749 |
| 2 | Medicinal and pharmaceutical preparations . | 169 | 31,223,170 | 1,406 | 842 | 4,384,032 |
| 3 | Miscellaneous chemical products | 167 | 162,561,470 | 2,862 | 1,123 | 5,282,824 |
| 4 | Paints, pigments and varnishes | 94 | 31,911,306 | 1,360 | 465 | 3,887,789 |
| 5 | Polishes and dressings | 50 | 3,715,165 | 196 | 89 | 469,966 |
| 6 | Soaps, washing compounds, etc. | 116 | 19,655,049 | 914 | 401 | 2,515,907 |
| 7 | Toilet preparations | 88 | 7,914,670 | 324 | 321 | 1,122,608 |
| 8 | Wood distillation | 6 | 1,791,320 | 13 | 3 | 22,137 |
| 9. - Miscellaneous Industries | | | | | | |
| 9 | Artificial feathers and flowers | 28 | 620,676 | 51 | 39 | 120,249 |
| 10 | Automobile accessories, fabric | 9 | 1,425,769 | 75 | 26 | 235,426 |
| 11 | Brooms, brushes and mops | 93 | 6,034,253 | 284 | 130 | 673,856 |
| 12 | Buttons | 25 | 2,312,517 | 141 | 45 | 308,423 |
| 13 | Candles | 12 | 1,025,287 | 39 | 20 | 119,632 |
| 14 | Fountain pens and pencils | 10 | 2,412,340 | 132 | 76 | 387,582 |
| 15 | Ice, artificial | 51 | 4,490,402 | 86 | 25 | 173,438 |
| 16 | Jewellery cases and silverware cabinets ... | 4 | 456,361 | 21 | 24 | 65,412 |
| 17 | Lamps, electric and lamp shades | 25 | 964,522 | 80 | 31 | 197,307 |
| 18 | Mattresses and springs | 75 | 10,753,095 | 394 | 146 | 1,186,343 |
| 19 | Miscellaneous, including carpet sweepers .. | 3 | 182,614 | 10 | 5 | 25,161 |
| 20 | Motion pictures | 5 | 952,603 | 58 | 33 | 229,977 |
| 21 | Musical instruments | 17 | 3,404,395 | 97 | 26 | 204,898 |
| 22 | Pipes, tobacco | 4 | 52,755 | 5 | - | 8,049 |
| 23 | Regalia and society emblems | 11 | 143,304 | 14 | 6 | 24,907 |
| 24 | Scientific and professional equi' ment | 42 | 28,363,863 | 916 | 438 | 1,640,938 |
| 25 | Signs, electric, neon and other | 39 | 3,391,519 | 164 | 36 | 415,557 |
| 26 | Sporting goods | 37 | 2,595,049 | 133 | 54 | 294,590 |
| 27 | Stamps and stencils | 41 | 1,073,892 | 96 | 31 | 208,314 |
| 28 | Statuary, art goods and noveltie. | 50 | 820,797 | 85 | 37 | 179,149 |
| 29 | Store and display accessories | 6 | 96,766 | 14 | 6 | 22,500 |
| 30 | Toys | 19 | 807,869 | 40 | 26 | 75,501 |
| 31 | Typewriter supplies | 8 | 1,202,300 | 61 | 36 | 264,410 |
| 32 | Umbrellas | 7 | 407,901 | 18 | 14 | 58,902 |
| TOTAL | | 26,293 | 4,905,503,966 | 117,251 | 41,693 | 286,336,861 |

NOTE: In accordance with the resolution passed at the Conference of British Commonwealth Statistician, held in 1935, the net value of production is to be computed by subtracting the cost of materials, fuel and electricity from the gross value of products. Prior to this, only the cost of materials was deducted.

Profits and losses cannot be estimated from the figures published in this report as no data are collected for overhead expenses such as rent, depreciation, taxes, insurance, advertising, etc.

INDUSTRIES OF CANADA, 1941.

MANUFACTURIERES DU CANADA, 1941.

Industries in Each Group, 1941.

des Industries, par groupes, 1941.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------------|-------------|-------------------|---------------------|---------------|--|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des matières | Valeur des Produits | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | | |
| 336 | 44 | 498,514 | 2,264,748 | 2,462,082 | 4,774,284 | 8. - Produits chimiques et dérivés (fin) | |
| 1,241 | 1,537 | 2,537,049 | 13,486,811 | 21,742,015 | 35,471,898 | Encres | 1 |
| | | | | | | Préparations médicinales et pharmaceutiques | 2 |
| 17,766 | 6,806 | 31,040,182 | 45,055,413 | 52,163,800 | 100,422,223 | Industries chimiques diverses | 3 |
| 2,156 | 244 | 2,956,022 | 21,495,598 | 18,233,356 | 40,183,625 | Peintures et vernis | 4 |
| 176 | 132 | 289,025 | 2,740,967 | 2,581,833 | 5,348,568 | Matières à polissage et enduits .. | 5 |
| 1,354 | 411 | 2,083,908 | 12,633,351 | 12,571,656 | 25,713,565 | Savons et saponures | 6 |
| 266 | 657 | 709,889 | 3,803,305 | 6,313,505 | 10,155,763 | Parfumerie | 7 |
| 270 | - | 273,515 | 893,729 | 756,243 | 1,865,436 | Produits de la distillation du bois | 8 |
| 9,881 | 4,236 | 14,360,135 | 34,818,275 | 36,651,877 | 72,525,897 | 9. - Industries diverses | |
| 137 | 477 | 356,615 | 435,387 | 636,832 | 1,077,559 | Fleurs et plumes artificielles ... | 9 |
| 241 | 165 | 504,744 | 1,233,304 | 1,220,184 | 2,475,355 | Accessoires d'automobiles de tissu | 10 |
| 1,072 | 459 | 1,325,689 | 3,603,361 | 3,972,149 | 7,643,748 | Balais, brosses et vadrouilles ... | 11 |
| 570 | 388 | 756,382 | 1,274,223 | 1,877,811 | 3,198,915 | Boutons | 12 |
| 69 | 46 | 79,046 | 390,885 | 506,314 | 908,328 | Cierges | 13 |
| 209 | 269 | 390,200 | 1,231,840 | 1,857,674 | 3,113,896 | Stylographes et crayons | 14 |
| 497 | 18 | 570,110 | 99,404 | 1,907,560 | 2,235,124 | Glace, artificielle | 15 |
| 134 | 152 | 224,109 | 423,162 | 538,658 | 970,016 | Ecrins à bijoux et coffrets à argenterie | 16 |
| 211 | 218 | 338,183 | 755,948 | 772,070 | 1,540,684 | Lampes électriques et abat-jour .. | 17 |
| 2,428 | 447 | 3,021,927 | 10,457,538 | 6,894,783 | 17,531,679 | Matelas et sommiers | 18 |
| 25 | 18 | 36,782 | 126,326 | 110,249 | 240,857 | Industries diverses, y compris balais mécaniques | 19 |
| 70 | 17 | 125,779 | 768,444 | 649,419 | 1,427,132 | Films de cinéma | 20 |
| 541 | 32 | 576,093 | 637,750 | 1,001,132 | 1,689,506 | Instruments de musique | 21 |
| 35 | 13 | 32,455 | 22,185 | 53,606 | 77,475 | Pipes | 22 |
| 20 | 22 | 30,400 | 60,566 | 103,132 | 164,521 | Insignes, brassards, etc. | 23 |
| 1,869 | 630 | 3,577,637 | 8,791,848 | 7,256,603 | 16,246,517 | Appareils scientifiques et professionnels | 24 |
| 445 | 11 | 610,585 | 558,320 | 2,602,609 | 3,251,216 | Enseignes électriques | 25 |
| 469 | 161 | 541,795 | 1,134,430 | 1,180,190 | 2,352,871 | Articles de sport | 26 |
| 219 | 18 | 274,775 | 204,790 | 826,660 | 1,044,564 | Timbres, stencils, caoutchouc et métal | 27 |
| 196 | 244 | 311,579 | 525,434 | 688,704 | 1,227,017 | Statues, objets d'art et nouveautés | 28 |
| 47 | 16 | 47,193 | 54,139 | 112,174 | 169,243 | Accessoires d'étalage de magasin | 29 |
| 222 | 259 | 327,821 | 706,570 | 743,342 | 1,465,770 | Jouets | 30 |
| 128 | 60 | 210,576 | 899,037 | 847,845 | 1,757,593 | Fournitures pour dactylotypes | 31 |
| 27 | 96 | 89,660 | 423,384 | 292,177 | 716,311 | Parapluies | 32 |
| 626,825 | 175,409 | 978,525,782 | 3,296,547,019 | 2,605,119,788 | 6,076,308,124 | TOTAL | |

NOTA: Conformément à une résolution de la Conférence des Statisticiens du Commonwealth Britannique, tenue en 1935, la valeur nette de la production est calculée en soustrayant le coût des matières premières, du combustible et de l'électricité de la valeur brute des produits. Antérieurement, le coût des matières premières en était seul déduit.

Les profits et les pertes ne peuvent être estimés d'après les chiffres publiés dans ce rapport parce qu'aucune donnée n'est colligée sur les frais généraux, tels que loyer, dépréciation, taxes, assurances, publicité, etc.

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL MANUFACTURES BRANCH
OTTAWA - CANADA

MINISTÈRE DU COMMERCE
BUREAU FÉDÉRAL DE LA STATISTIQUE
DIVISION DES MANUFACTURES
OTTAWA - CANADA

Dominion Statistician:

S. A. Cudmore, M.A. (Oxon.), F.S.S., F.R.S.C.
Chief, General Manufactures Branch:
A. Cohen, B. Com.

Statisticien du Dominion:

S. A. Cudmore, M.A. (Oxon.), F.S.S., F.R.S.C.
Chef, Division des Manufactures:
A. Cohen, B. Com.

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES
OF CANADA, 1942.

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES
MANUFACTURIÈRES DU CANADA, 1942.

The manufacturing industries of Canada set up a new record of production in 1942 with an output valued at \$7,553,794,972. This represents an increase of \$1,477,486,848 or 24.3 per cent as compared with the previous year. The food, textile and chemical industries were the first to feel the effects of the stimulated demands created by the present war. With the progress of the war and its ever increasing demands for vehicles, aircraft and armaments of all kinds, the other groups, especially iron and non-ferrous metals, also experienced a tremendous expansion in production. For manufacturing as a whole there was an increase since 1939 of 117 per cent in the gross value of production, 116 per cent in the value added by manufacture, 75 per cent in the number of persons employed and 128 per cent in the salaries and wages paid.

The major increase in production, as measured by the number of persons employed, was reported by the industries listed below. Of the total increase in employees since 1939, totalling 493,977, 300,414 or 61 per cent was contributed by these twelve industries.

Les industries manufacturières du Canada ont atteint un nouveau sommet de production en 1942, soit \$7,553,794,972, ce qui représente une augmentation de \$1,477,486,848 ou 24.3 p.c. comparativement à l'année précédente. Les effets de la guerre se sont faits d'abord sentir dans les industries textiles, les produits alimentaires et les produits chimiques. Avec les progrès de la guerre, la demande pour les véhicules, les aéroplanes et les armements de toutes sortes étant devenue plus pressante, tous les produits du fer, de l'acier et des métaux non ferreux ont été fabriqués sur une plus grande échelle. Depuis 1939, il y a augmentation de 117 p.c. dans la valeur brute de la production globale, 116 p.c. dans la valeur nette, 75 p.c. dans le nombre d'employés et 128 p.c. dans les salaires et gages.

Ce sont les industries énumérées ci-dessous qui déclarent la plus forte augmentation de production telle que mesurée par le nombre de personnes employées. Depuis 1939, l'augmentation totale a été de 493,977 dont 300,414 ou 61 p.c. sont dans ces douze industries.

| Industry | Persons Employed in 1942 Personnes employées en 1942 | Increase Since 1939 Augmentation depuis 1939 | Industrie |
|---|---|---|--|
| | Number Nombre | Number Nombre | |
| 1 Miscellaneous chemical products ... | 64,900 | 60,704 | Produits chimiques divers 1 |
| 2 Shipbuilding | 50,132 | 46,641 | Constructions navales 2 |
| 3 Aircraft | 44,886 | 41,290 | Avions 3 |
| 4 Miscellaneous iron and steel products | 34,848 | 32,746 | Produits divers du fer et de l'acier 4 |
| 5 Primary iron and steel | 33,245 | 19,418 | Fer et acier basiques 5 |
| 6 Electrical apparatus and supplies . | 39,676 | 19,415 | Appareils électriques et accessoires 6 |
| 7 Sawmills | 47,765 | 15,366 | Scleries 7 |
| 8 Machinery | 27,354 | 15,106 | Machines 8 |
| 9 Railway rolling-stock | 31,692 | 14,113 | Matériel roulant de chemin de fer. 9 |
| 10 Automobile supplies | 21,010 | 12,391 | Accessoires d'automobiles 10 |
| 11 Brass and copper products | 17,454 | 12,237 | Produits du cuivre et du laiton .. 11 |
| 12 Clothing, men's factory | 52,913 | 10,487 | Confection pour hommes 12 |
| Total, twelve industries | 445,855 | 300,414 | Total, douze industries |
| Total, all industries | 1,152,001 | 493,977 | Total, toutes industries ... |

The greatest expansion in production in 1942, as measured by the number of persons employed, was reported by the chemicals and allied products group with an increase of 72.2 per cent. This was followed by the iron and its products group with an increase of 42.2 per cent, non-ferrous metal products 23.8 per cent, miscellaneous industries 21.9 per cent, non-metallic mineral products 6.5 per cent, animal products 6.0 per cent, textiles and textile products 5.5 per cent, wood and paper products 3.4 per cent, and vegetable products 1.5 per cent.

The table following gives the percentage increase in 1942 as compared with 1941 for all groups and provinces.

L'augmentation dans la production en 1942, telle que mesurée par le nombre de personnes employées est de 72.2 p.c. dans le groupe des produits chimiques. Viennent ensuite le groupe du fer et ses produits avec 42.2 p.c. d'augmentation, les produits des métaux non ferreux 23.8 p.c., les industries diverses, 21.9 p.c., les métalloïdes 6.5 p.c., les produits animaux 6.0 p.c., les textiles 5.5 p.c., le groupe du bois et du papier 3.4 p.c. et les produits végétaux 1.5 p.c.

Le tableau ci-dessous donne le pourcentage d'augmentation en 1942 par groupe et par province.

| | Percentage variation, 1942 compared with 1941 Pourcentage des variations entre 1942 et 1941 | | | |
|-------------------------------------|--|---|--|--------------------------------------|
| | Number of Employees Nombre d'employés | Salaries and Wages Salaires et gages | Gross Value of Products Valeur brute de la production | |
| CANADA | + 19.9 | + 33.0 | + 24.3 | CANADA |
| Prince Edward Island | + 14.1 | + 23.7 | + 47.4 | Ile du Prince-Edouard |
| Nova Scotia | + 27.4 | + 49.9 | + 16.5 | Nouvelle-Ecosse |
| New Brunswick | + 13.2 | + 22.2 | + 11.1 | Nouveau-Brunswick |
| Quebec | + 21.8 | + 36.2 | + 26.7 | Québec |
| Ontario | + 16.0 | + 27.3 | + 22.3 | Ontario |
| Manitoba | + 16.3 | + 26.2 | + 22.7 | Manitoba |
| Saskatchewan | + 14.7 | + 25.7 | + 23.2 | Saskatchewan |
| Alberta | + 9.8 | + 19.1 | + 24.9 | Alberta |
| British Columbia | + 43.4 | + 66.7 | + 35.2 | Colombie Britannique |
| ALL GROUPS | + 19.9 | + 33.0 | + 24.3 | TOUS GROUPES |
| Vegetable products | + 1.5 | + 10.6 | + 7.6 | Produits végétaux |
| Animal products | + 6.0 | + 14.9 | + 21.6 | Produits animaux |
| Textiles and textile products | + 5.5 | + 16.6 | + 19.0 | Textiles et tissus |
| Wood and paper products | + 3.4 | + 10.7 | + 7.7 | Bois et papier |
| Iron and its products | + 42.2 | + 56.7 | + 42.5 | Fer et ouvrages en fer |
| Non-ferrous metal products ... | + 23.8 | + 34.7 | + 24.1 | Métaux autres que le fer |
| Non-metallic mineral products | + 6.5 | + 14.9 | + 10.4 | Métalloïdes |
| Chemicals and allied products | + 72.2 | + 77.6 | + 64.8 | Produits chimiques et connexes |
| Miscellaneous industries | + 21.9 | + 26.6 | + 34.3 | Industries diverses |

Manufacturing establishments reporting in 1942 numbered 27,862. Of these, 10,711 were located in Ontario, 9,342 in Quebec, 1,990 in British Columbia, 1,287 in Manitoba, 1,332 in Nova Scotia, 1,115 in Alberta, 966 in Saskatchewan, 867 in New Brunswick, 243 in Prince Edward Island, and 9 in the Yukon and Northwest Territories. These plants reported a capital investment of \$5,488,785,545 in fixed and current assets; they furnished employment to 1,152,091 persons who were paid \$1,682,804,842 in salaries and wages. They also produced goods with a gross selling value at the factory of \$7,553,794,972 and spent \$4,037,102,725 for materials, while the value added by manufacture

Le nombre d'établissements manufacturiers du Canada s'élève à 27,862 dont 10,711 dans l'Ontario, 9,342 dans le Québec, 1,990 dans la Colombie Britannique, 1,287 dans le Manitoba, 1,332 dans la Nouvelle-Ecosse, 1,115 dans l'Alberta, 966 dans la Saskatchewan, 867 dans le Nouveau-Brunswick, 243 dans l'Ile du Prince-Edouard et 9 dans le Yukon et les Territoires du Nord-Ouest. Ces établissements ont \$5,488,785,545 en actif fixe et liquide; ils ont fourni du travail à 1,152,091 personnes qui ont reçu \$1,682,804,842 en salaires et gages. La valeur de leurs produits s'élève à \$7,553,794,972 et les matières premières à \$4,037,102,725 tandis que la valeur ajoutée par la fabrication

totalled \$3,309,973,758. It should be remembered that the value added by manufacture does not represent the manufacturers' profits. The value added is obtained by subtracting the cost of materials, including fuel and power, from the value of the products. This difference represents the value added to the raw materials by labour. It is this difference which the employer of labour uses to pay for the labour itself, the overhead expenses, interest and profits. Compared with the previous year, there was an increase of \$704,853,-970 in the value added by manufacture. Of this amount \$417,942,199 was passed along in increased salary and wage payments to employees.

The manufacturing industries of Canada are concentrated largely in the provinces of Ontario and Quebec. Ontario is the dominant manufacturing province of Canada. In 1942 with only 38 per cent of the total number of establishments reporting, it employed 48 per cent of the capital, 47 per cent of the number of employees and produced over 50 per cent of the entire output. Quebec ranks second with 31 per cent of the output while British Columbia with 7 per cent of the output ranks third.

As mentioned previously the number of persons engaged in manufacturing in 1942 totalled 1,152,091 of whom 177,187 were classed as salaried employees and 974,904 as wage-earners. Compared with the previous year there was thus an increase of 190,913 employees. The increase in the number of male employees totalled 111,368 and female employees 79,545. To meet the shortage of manpower, more and more women are being absorbed in industry. Indicative of this trend is the increase in the proportion of women workers engaged in manufacturing. Whereas in 1939, out of every 1,000 workers employed 220 were females, in 1942 this figure jumped to 259. Earnings in 1942 also increased. Average salaries at \$1,890 were \$89 higher than in the previous year, while average wages at \$1,380 were \$160 higher.

A prominent feature of Canadian manufacturing development in recent years has been the growth of non-ferrous metal smelting and refining. This industry based on mineral resources has taken its place among the leading manufactures, along with the industries based upon forest, agricultural and live-stock resources. The pulp and paper industry, although of comparatively recent development in Canadian industry, had by 1933 displaced flour milling as Canada's most important manufacturing industry. In spite of recent vicissitudes it held that position up to 1935, when it was displaced by the non-ferrous metal smelting and refining industry. In salaries and wages paid, however, pulp and paper was still the dominant industry until 1941.

est de \$3,309,973,758. Il ne faut pas oublier que la valeur ajoutée par la fabrication ne représente pas les profits du manufacturier; elle s'obtient par la soustraction du coût des matières premières, plus le combustible et l'électricité, de la valeur brute des produits. Cette différence représente la valeur ajoutée à la matière première par le travail, laquelle sert à payer la main-d'oeuvre, les frais d'exploitation, les intérêts et assure aussi le profit du manufacturier. Comparativement à l'année précédente, il y a augmentation de \$704,853,-970 dans la valeur nette. De ce montant, \$417,-942,199 représente l'augmentation dans les salaires et gages payés aux employés.

L'industrie manufacturière du Canada est centralisée principalement dans l'Ontario et le Québec. L'Ontario est à la tête du Dominion; en 1942 cette province, avec 38 p.c. des établissements employait 48 p.c. des capitaux, 47 p.c. du nombre total des employés tandis que sa production s'élevait à plus de 50 p.c. de la production totale. Québec suit avec 31 p.c. de la production, puis vient la Colombie Britannique avec 7 p.c.

Ainsi que nous l'avons dit précédemment, le nombre de personnes employées par les industries canadiennes en 1942 est de 1,152,091, dont 177,187 sont des employés à salaire et 974,904 employés à gages. Comparativement à l'année précédente, il y a augmentation de 190,913 employés. L'augmentation dans le nombre d'hommes employés s'élève à 111,368 et celle des femmes à 79,545. Afin d'obvier à la rareté de la main-d'oeuvre masculine, on emploie de plus en plus les femmes dans les industries. Tandis qu'en 1939 sur chaque 1,000 employés, 220 étaient des femmes, en 1942 le nombre de femmes monte à 259. Il y a aussi augmentation dans les salaires et gages. La moyenne des salaires (\$1,890) est de \$89 plus élevée que celle de l'année précédente et celle des gages (\$1,380) plus élevée de \$160.

Un trait caractéristique du développement de l'industrie manufacturière canadienne ces dernières années a été la croissance de l'industrie de la réduction et de l'affinage des métaux autres que le fer. Cette industrie ayant pour base les ressources minérales, a pris place parmi les principales activités manufacturières basées sur les ressources des forêts, de l'agriculture et du bétail. L'industrie de la pulpe et du papier, quoique relativement jeune, était devenue l'industrie la plus importante du Canada en 1933 alors qu'elle supplantait les minoteries. En dépit des circonstances adverses, elle a conservé ce premier rang jusqu'en 1935. Cette année-là, l'affinage des métaux non ferreux monta, à son tour, au premier rang. Cependant, l'industrie de la pulpe et du papier fut première en ce qui concerne les salaires et les gages, jusqu'en 1941.

The incidence of the war resulted in a rearrangement in the rank of many industries. Industries producing supplies and equipment for the armed forces naturally advanced while those industries producing for the domestic consumers' market declined in importance. To supply the raw materials needed by the industries engaged principally in war production, it became necessary in many cases to restrict or prohibit the manufacture of many products such as pleasure cars, radios, washing machines, electrical equipment, household appliances, agricultural implements, etc. Many industries were thus forced to change over to war-time production. These changes, however, did not affect the value of the output of these industries, and consequently their importance as producers of manufactured goods did not alter drastically. To analyse the impact of the war on any industry it becomes necessary to compare the nature of the products made before the war with that of the present. For example, the number of employees engaged in the agricultural implements industry increased by 6,547 since 1939, this in spite of the fact that the output of agricultural implements increased but slightly. The main increase was due to a change over of some of the plants to war production. Due to the many changes in production occasioned by the present war, it becomes impossible to trace industrial trends from the principal statistics alone as published in the present report. To make a proper evaluation of any industry it is necessary to study the changes in the types of commodities produced. This should be borne in mind in making industrial comparisons with pre-war years.

The ten leading industries in 1942 in order of their importance were as follows:

La guerre a déterminé tout un remaniement dans l'ordre des industries. Naturellement, les industries produisant des fournitures et du matériel pour les forces armées ont pris de l'importance, tandis que celles engagées dans la production pour consommation domestique en ont perdu. Pour approvisionner de matières brutes les industries engagées principalement dans la production de guerre, il a fallu dans bien des cas limiter ou interdire la fabrication d'un grand nombre d'articles tels que: automobiles de promenade, radios, lessiveuses, accessoires électriques, machines agricoles, accessoires de ménage, etc.; ainsi, plusieurs industries ont dû transformer leurs produits en produits de guerre. Ces changements, toutefois, n'ont pas modifié la valeur de la production de ces industries et, partant, leur importance comme productrices de produits ouvrés n'a pas changé de façon radicale. Pour analyser le choc de la guerre sur une industrie quelconque, il faut comparer la nature des produits fabriqués avant la guerre et celle des produits fabriqués présentement. Par exemple, le nombre d'employés engagés dans l'industrie de la machinerie agricole a augmenté de 6,547 depuis 1939 et ceci, malgré la faible augmentation de production de machines agricoles. Cette augmentation dans la main-d'oeuvre est attribuée au passage de certains des établissements à la production de guerre. En raison de nombreux changements déterminés dans la production par la guerre actuelle, il devient impossible, d'après les seules principales statistiques publiées dans ce rapport, de tracer l'orientation de l'industrie. Pour donner à une industrie quelconque sa valeur réelle, il est nécessaire d'étudier les changements dans les genres de produits fabriqués. Il faut donc compter tous ces faits dans les comparaisons entre les industries actuelles et celles de l'avant-guerre.

Les dix principales industries, par ordre d'importance, se classent comme suit:

| Industry | Rank in 1942 | Rank in 1941 | Industrie |
|--------------------------------------|--------------|--------------|--|
| | Rang en 1942 | Rang en 1941 | |
| Non-ferrous smelting and refining .. | 1 | 1 | Réduction et affinage des métaux non ferreux |
| Slaughtering and meat packing | 2 | 3 | Abattoirs et salaisons |
| Pulp and paper | 3 | 2 | Pulpe et papier |
| Automobiles | 4 | 4 | Automobiles |
| Miscellaneous chemical products | 5 | 19 | Produits chimiques divers |
| Shipbuilding | 6 | 17 | Constructions navales |
| Primary iron and steel | 7 | 7 | Fer et acier basiques |
| Butter and cheese | 8 | 5 | Beurre et fromage |
| Electrical apparatus and supplies .. | 9 | 6 | Appareils et fournitures électriques ... |
| Sawmills | 10 | 8 | Moulins à scie |

Table 1. - Summary Statistics of Manufactures, 1917 to 1942.

Tableau 1. - Statistiques sommaires des manufactures, 1917 à 1942.

| Year Année | Establish- ments Etablisse- ments | Capital | Employees Employés | Salaries and Wages Salaires et gages | Cost of Materials Coût des matières | Net Value of Products ² Valeur nette des produits ² | Gross Value of Products Valeur brute des produits |
|---------------|--|---------------|-----------------------|---|--|--|--|
| | No. Nomb. | \$ | No. Nomb. | \$ | \$ | \$ | \$ |
| 1917 | 21,845 | 2,333,991,229 | 606,523 | 497,801,844 | 1,539,678,811 | 1,281,131,980 | 2,820,810,791 |
| 1918 | 21,777 | 2,518,197,329 | 606,179 | 567,351,171 | 1,617,421,543 | 1,329,704,442 | 2,837,426,397 |
| 1919 | 22,083 | 2,670,539,436 | 594,663 | 561,911,522 | 1,779,023,743 | 1,440,400,350 | 3,231,437,403 |
| 1920 | 22,532 | 2,923,667,011 | 598,893 | 717,493,876 | 2,085,271,649 | 1,621,273,348 | 3,706,544,997 |
| 1921 | 21,378 | 2,705,356,907 | 445,302 | 577,473,439 | 1,866,893,850 | 1,112,094,263 | 2,502,400,335 |
| 1922 | 21,016 | 2,667,493,290 | 455,100 | 529,127,180 | 1,872,431,223 | 1,104,266,106 | 2,425,917,691 |
| 1923 | 21,080 | 2,758,051,530 | 506,463 | 544,124,801 | 1,452,333,857 | 1,402,332,107 | 2,562,927,474 |
| 1924 | 20,709 | 2,895,317,508 | 487,610 | 534,467,675 | 1,422,573,946 | 1,075,458,459 | 2,570,561,931 |
| 1925 | 20,981 | 3,065,730,916 | 522,924 ¹ | 569,944,442 | 1,571,788,252 | 1,167,936,726 | 2,816,864,958 |
| 1926 | 21,301 | 3,208,071,197 | 559,161 ¹ | 625,682,242 | 1,712,519,991 | 1,305,168,549 | 3,100,604,637 |
| 1927 | 21,501 | 3,454,825,529 | 595,052 ¹ | 662,705,332 | 1,741,128,711 | 1,427,649,292 | 3,257,214,876 |
| 1928 | 21,973 | 3,804,062,566 | 631,421 ¹ | 721,471,834 | 1,834,027,103 | 1,552,227,676 | 3,582,345,302 |
| 1929 | 22,216 | 4,004,892,009 | 666,531 ¹ | 777,291,217 | 2,029,670,813 | 1,755,386,937 | 3,883,446,116 |
| 1930 | 22,618 | 4,041,030,475 | 614,696 ¹ | 697,555,378 | 1,664,787,763 | 1,522,737,125 | 3,280,236,603 |
| 1931 | 23,083 | 3,705,701,893 | 528,640 | 587,566,990 | 1,221,911,982 | 1,252,017,248 | 2,555,126,448 |
| 1932 | 23,102 | 3,390,475,509 | 468,833 | 473,601,716 | 954,381,097 | 955,960,724 | 1,980,471,543 |
| 1933 | 23,780 | 3,279,259,838 | 468,658 | 436,247,824 | 967,788,928 | 919,671,181 | 1,954,075,785 |
| 1934 | 24,209 | 3,249,348,864 | 519,812 | 503,851,055 | 1,229,513,621 | 1,087,301,742 | 2,393,692,729 |
| 1935 | 24,034 | 3,216,403,127 | 556,664 | 559,467,777 | 1,419,146,217 | 1,153,485,104 | 2,653,911,209 |
| 1936 | 24,202 | 3,271,263,531 | 594,359 | 612,071,434 | 1,624,213,996 | 1,289,592,672 | 3,002,403,814 |
| 1937 | 24,834 | 3,465,227,831 | 660,451 | 721,727,037 | 2,006,926,787 | 1,508,924,867 | 3,625,459,500 |
| 1938 | 25,200 | 3,485,683,012 | 642,016 | 705,668,589 | 1,807,478,028 | 1,428,286,778 | 3,337,681,366 |
| 1939 | 24,805 | 3,647,924,440 | 621,112 | 737,111,173 | 1,838,159,375 | 1,531,061,901 | 3,474,783,538 |
| 1940 | 25,513 | 4,095,716,836 | 762,244 | 920,372,865 | 2,449,721,903 | 1,942,471,238 | 4,529,173,316 |
| 1941 | 26,293 | 4,905,503,966 | 961,178 | 1,264,862,643 | 3,296,547,019 | 2,605,119,788 | 6,076,308,124 |
| 1942 | 27,862 | 5,488,785,545 | 1,152,091 | 1,682,804,842 | 4,037,102,725 | 3,309,973,758 | 7,553,794,972 |

1. - A change in the method of computing the number of wage-earners in the years 1923 to 1930 increased the number somewhat over that which the method otherwise used would have given. In 1931, however, the method in force prior to 1925 was re-adopted. The figures for 1931 and later years are, therefore, comparable with those for 1924 and earlier years.

1. - Vu la modification apportée à la méthode de calcul de 1923 à 1930 le nombre d'employés à gages est plus élevé qu'il ne l'aurait été si l'on s'était servi de l'ancienne méthode. En 1931, toutefois, la méthode antérieure à 1925 a été réadoptée. Les chiffres de 1931 et des années suivantes sont donc comparables avec ceux de 1924 et des années précédentes.

2. - In accordance with a resolution passed by the Conference of British Commonwealth Statisticians, 1935, the net value of production is now computed by subtracting the cost of fuel and electricity as well as the cost of materials from the gross value of the products. The figures for 1924 and later years have, therefore, been revised in accordance with this resolution. The revision could not be carried farther back as statistics for the cost of electricity are not available for years prior to 1924.

2. - En vertu d'une résolution adoptée à la conférence des Statisticiens du Commonwealth Britannique, en 1935, la valeur nette de production est maintenant calculée en soustrayant le coût des matières premières, plus le combustible et l'électricité, de la valeur brute des produits. Les chiffres de 1924 et des années postérieures ont donc été révisés conformément à cette résolution. Les calculs ne peuvent remonter plus haut que 1924, les statistiques du coût de l'électricité n'existant pas antérieurement à cette date.

Table 2. - Principal Statistics Compared for 1941 and 1942.

Tableau 2. - Statistiques principales comparées pour 1941 et 1942.

| Principal Statistics | 1941 | 1942 | + Increase - Decrease + Augmentation - Diminution | Statistiques principales |
|---|---------------|---------------|--|--|
| Establishments | 26,293 | 27,862 | + 1,569 | Etablissements |
| Capital invested \$ | 4,905,503,966 | 5,488,785,545 | + 583,281,579 | Capital |
| Average capital per establishment \$ | 186,585 | 196,999 | + 10,414 | Moyenne de capital par établissement |
| Employees on salaries No. | 158,944 | 177,187 | + 18,243 | Employés à salaires |
| Salaries \$ | 286,336,861 | 334,870,793 | + 48,533,932 | Salaires |
| Average salary \$ | 1,801 | 1,890 | + 89 | Moyenne des salaires |
| Employees on wages (Average) No. | 802,234 | 974,904 | + 172,670 | Employés à gages |
| Wages \$ | 978,525,782 | 1,347,934,049 | + 369,408,267 | Gages |
| Average wage \$ | 1,220 | 1,383 | + 163 | Moyenne des gages |
| Cost of materials \$ | 3,296,547,019 | 4,037,102,725 | + 740,555,706 | Coût des matières premières . |
| Average cost of materials per establishment \$ | 125,387 | 144,896 | + 19,509 | Valeur moyenne des matières premières par établissement |
| Cost of fuel and electricity \$ | 174,641,317 | 206,718,489 | + 32,077,172 | Coût du combustible et de l'électricité |
| Gross value of production ... \$ | 6,076,308,124 | 7,553,794,972 | +1,477,486,848 | Valeur brute des produits .. |
| Average value of products per establishment \$ | 231,117 | 271,115 | + 39,998 | Valeur moyenne des produits par établissement |
| Value added by manufacture .. \$ | 2,605,119,788 | 3,309,973,758 | + 704,853,970 | Valeur ajoutée par la transformation |
| Average value added by manufacture per establishment . \$ | 99,088 | 118,798 | + 19,710 | Valeur moyenne ajoutée par la transformation par établissement |

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1942

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES MANUFACTURIERES, 1942

Table 3. - Principal Statistics Compared by Provinces, 1941 and 1942

Tableau 3. - Statistiques principales comparées par provinces, 1941 et 1942

| Provinces | Establishments — Etablissements | Capital | Employees — Employés | Salaries and Wages — Salaires et gages | Cost of Materials — Coût des matières premières | Gross Value of Products — Valeur brute des produits |
|---|---------------------------------------|---------------|----------------------------|--|--|---|
| | No. Nomb. | \$ | No. Nomb. | \$ | \$ | \$ |
| 1941 | | | | | | |
| CANADA | 26,293 | 4,905,503,966 | 961,178 | 1,264,862,643 | 3,296,547,019 | 6,076,308,124 |
| Prince Edward Island - Ile du Prince-Edouard | 213 | 3,106,369 | 1,105 | 680,883 | 3,229,433 | 4,649,476 |
| Nova Scotia - Nouvelle-Ecosse | 1,177 | 124,409,791 | 24,577 | 27,527,339 | 76,779,821 | 133,873,428 |
| New Brunswick - Nouveau-Brunswick ... | 791 | 97,952,799 | 19,600 | 21,718,407 | 59,234,107 | 111,433,726 |
| Quebec | 8,711 | 1,700,527,405 | 327,591 | 393,819,671 | 961,162,209 | 1,841,088,523 |
| Ontario | 10,250 | 2,336,788,884 | 468,230 | 660,722,278 | 1,683,912,216 | 3,121,756,568 |
| Manitoba | 1,184 | 163,489,471 | 32,262 | 40,894,267 | 132,330,823 | 211,534,751 |
| Saskatchewan | 945 | 42,158,738 | 8,546 | 9,979,974 | 65,836,308 | 96,020,975 |
| Alberta | 1,108 | 95,676,318 | 16,761 | 20,151,705 | 94,176,887 | 142,651,493 |
| British Columbia - Colombie Britannique | 1,905 | 340,609,179 | 62,447 | 89,256,478 | 219,755,738 | 412,957,807 |
| Yukon and Northwest Territories - Yukon et les Territoi- res du Nord-Ouest ... | 9 | 785,012 | 59 | 111,641 | 129,477 | 341,377 |
| 1942 | | | | | | |
| CANADA | 27,862 | 5,488,785,545 | 1,152,091 | 1,682,804,842 | 4,037,102,725 | 7,553,794,972 |
| Prince Edward Island - Ile du Prince-Edouard | 243 | 3,367,368 | 1,261 | 842,061 | 4,789,315 | 6,855,344 |
| Nova Scotia - Nouvelle-Ecosse | 1,332 | 152,668,789 | 31,318 | 41,273,942 | 85,193,680 | 155,931,264 |
| New Brunswick - Nouveau-Brunswick ... | 867 | 105,056,835 | 22,182 | 26,546,806 | 64,891,227 | 123,839,475 |
| Quebec | 9,342 | 1,883,353,668 | 399,017 | 536,329,170 | 1,193,445,432 | 2,333,303,012 |
| Ontario | 10,711 | 2,632,519,471 | 542,958 | 840,783,705 | 2,056,746,983 | 3,817,396,404 |
| Manitoba | 1,287 | 175,902,477 | 37,519 | 51,605,139 | 159,248,309 | 259,554,350 |
| Saskatchewan | 966 | 45,013,677 | 9,801 | 12,543,065 | 84,208,201 | 120,256,733 |
| Alberta | 1,115 | 101,401,133 | 18,397 | 23,992,613 | 117,617,500 | 178,103,011 |
| British Columbia - Colombie Britannique | 1,990 | 388,649,300 | 89,570 | 148,782,063 | 270,823,072 | 558,137,606 |
| Yukon and Northwest Territories - Yukon et Territoires du Nord-Ouest | 9 | 852,827 | 68 | 106,278 | 139,006 | 417,773 |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 4. - Principal Statistics Compared.
Tableau 4. - Statistiques principales com-

| Industries | Establishments | Capital | Employees |
|-------------------------------------|----------------|----------------------|------------------|
| | Etablissements | | Employés |
| | No. Nomb. | \$ | No. Nomb. |
| <u>1941</u> | | | |
| Vegetable products | 5,948 | 634,728,760 | 113,753 |
| Animal products | 4,240 | 303,657,373 | 82,131 |
| Textiles and textile products | 2,104 | 439,078,775 | 156,892 |
| Wood and paper products | 9,420 | 1,086,022,546 | 179,967 |
| Iron and its products | 1,759 | 1,138,701,669 | 253,701 |
| Non-ferrous metal products | 579 | 545,862,427 | 73,450 |
| Non-metallic mineral products | 773 | 325,032,038 | 28,829 |
| Chemicals and allied products | 849 | 358,429,529 | 54,014 |
| Miscellaneous industries | 621 | 73,990,849 | 18,441 |
| TOTAL | 26,293 | 4,905,503,966 | 961,178 |
| <u>1942</u> | | | |
| Vegetable products | 5,985 | 656,756,413 | 115,476 |
| Animal products | 4,392 | 322,045,016 | 87,038 |
| Textiles and textile products | 2,369 | 464,161,573 | 165,478 |
| Wood and paper products | 10,222 | 1,080,457,129 | 186,106 |
| Iron and its products | 1,931 | 1,446,215,017 | 360,845 |
| Non-ferrous metal products | 596 | 612,513,064 | 90,937 |
| Non-metallic mineral products | 782 | 329,401,312 | 30,707 |
| Chemicals and allied products | 928 | 471,679,779 | 93,030 |
| Miscellaneous industries | 657 | 105,556,242 | 22,474 |
| TOTAL | 27,862 | 5,488,785,545 | 1,152,091 |

INDUSTRIES OF CANADA, 1942.

MANUFACTURIERES, 1942.

by Groups of Industries, 1941 and 1942.

parées par groupes d'industries, 1941 et 1942.

| Salaries and Wages | Cost of Materials | Gross Value of Products | Industries |
|-----------------------|-----------------------------------|------------------------------|---|
| Salaires et gages | Coût des matières premières | Valeur brute des produits | |
| \$ | \$ | \$ | |
| | | | <u>1 9 4 1</u> |
| 131,066,093 | 532,876,217 | 897,978,448 | Substances végétales |
| 90,185,037 | 534,909,242 | 708,220,447 | Produits animaux |
| 159,339,028 | 367,149,392 | 666,438,539 | Textiles et tissus |
| 227,821,739 | 386,999,813 | 892,936,114 | Bois et papier |
| 408,064,135 | 715,595,982 | 1,483,169,765 | Fer et ses produits |
| 108,895,000 | 406,132,161 | 726,348,447 | Métaux non ferreux |
| 42,376,214 | 183,140,990 | 324,289,898 | Métalloïdes |
| 75,634,741 | 134,924,947 | 304,400,569 | Produits chimiques et leurs dérivés |
| 21,480,656 | 34,818,275 | 72,525,897 | Industries diverses |
| 1,264,862,643 | 3,296,547,019 | 6,076,308,124 | TOTAL |
| | | | <u>1 9 4 2</u> |
| 145,000,211 | 552,791,525 | 965,896,035 | Substances végétales |
| 103,620,997 | 649,160,318 | 861,190,126 | Produits animaux |
| 185,731,313 | 441,718,032 | 793,304,750 | Textiles et tissus |
| 252,179,776 | 428,526,286 | 961,842,906 | Bois et papier |
| 639,330,901 | 985,960,237 | 2,112,822,237 | Fer et ses produits |
| 146,690,366 | 505,122,844 | 901,569,437 | Métaux non ferreux |
| 48,702,880 | 191,143,787 | 358,075,414 | Métalloïdes |
| 134,345,942 | 233,386,894 | 501,656,123 | Produits chimiques et leurs dérivés |
| 27,202,456 | 49,292,782 | 97,437,944 | Industries diverses |
| 1,682,804,842 | 4,037,102,725 | 7,553,794,372 | TOTAL |

ADVANCE REPORT ON THE MANUFACTURING
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Table 5. - Employees engaged in the

Tableau 5. - Employés des Industries

(a) by provinces

(b) by industrial groups

| | Employees on salaries | | |
|---------------------------------------|-----------------------|---------------------|-------------|
| | Male | Female | Salaries |
| | | Employés à salaires | |
| | Hommes | Femmes | Salaires |
| | No. Nomb. | No. Nomb. | \$ |
| (a) by Provinces | | | |
| CANADA | 123,125 | 54,062 | 334,870,793 |
| Prince Edward Island | 265 | 55 | 265,644 |
| Nova Scotia | 2,872 | 842 | 5,524,306 |
| New Brunswick | 2,225 | 719 | 4,819,926 |
| Quebec | 40,742 | 15,870 | 105,235,246 |
| Ontario | 59,707 | 30,428 | 178,196,474 |
| Manitoba | 4,704 | 1,682 | 11,202,563 |
| Saskatchewan | 2,046 | 630 | 3,763,213 |
| Alberta | 2,956 | 970 | 6,270,680 |
| British Columbia | 7,593 | 2,866 | 19,574,995 |
| Yukon and Northwest Territories | 15 | - | 17,746 |
| (b) by Industrial Groups | | | |
| TOTAL | 123,125 | 54,062 | 334,870,793 |
| Vegetable products | 17,248 | 6,430 | 44,184,119 |
| Animal products | 13,290 | 4,224 | 28,176,722 |
| Textiles and textile products | 12,184 | 6,582 | 40,789,938 |
| Wood and paper products | 27,233 | 8,624 | 63,637,798 |
| Iron and its products | 26,765 | 14,317 | 79,725,037 |
| Non-ferrous metal products | 9,408 | 5,302 | 29,646,135 |
| Non-metallic mineral products | 4,134 | 1,370 | 11,596,909 |
| Chemicals and chemical products | 9,510 | 5,399 | 29,269,405 |
| Miscellaneous industries | 3,353 | 1,814 | 7,844,730 |

INDUSTRIES OF CANADA, 1942.

MANUFACTURIERES DU CANADA, 1942.

Manufacturing Industries of Canada, 1942.

manufacturières du Canada, 1942.

(a) par provinces

(b) par groupes d'industries

| Employees on wages | | | |
|--------------------|------------------|---------------|--|
| Male | Female | Wages | |
| | Employés à gages | | |
| Hommes | Femmes | Gages | |
| No. Nomb. | No. Nomb. | \$ | |
| 732,319 | 242,585 | 1,347,934,049 | (a) par Provinces |
| 664 | 277 | 576,417 | CANADA |
| 23,823 | 3,781 | 35,749,636 | Ile du Prince-Edouard |
| 15,818 | 3,420 | 21,726,880 | Nouvelle-Ecosse |
| 239,011 | 103,394 | 431,093,924 | Nouveau-Brunswick |
| 338,882 | 113,941 | 662,587,231 | Québec |
| 24,771 | 6,362 | 40,402,576 | Ontario |
| 6,244 | 881 | 8,779,852 | Manitoba |
| 12,075 | 2,396 | 17,721,933 | Saskatchewan |
| 70,980 | 8,131 | 129,207,068 | Alberta |
| 51 | 2 | 88,532 | Colombie Britannique |
| | | | Yukon et Territoires du Nord-Ouest |
| 732,319 | 242,585 | 1,347,934,049 | (b) par Groupes d'industries |
| 59,553 | 32,245 | 100,816,092 | TOTAL |
| 50,064 | 19,460 | 75,444,275 | Produits végétaux |
| 58,377 | 88,335 | 144,941,375 | Produits animaux |
| 132,018 | 18,231 | 188,541,978 | Textiles et tissus |
| 268,178 | 31,585 | 559,605,864 | Bois et papier |
| 59,652 | 16,575 | 117,044,231 | Fer et ouvrages en fer |
| 23,256 | 1,947 | 37,105,971 | Métaux autres que le fer |
| 49,991 | 28,130 | 105,076,537 | Métallofdes |
| 11,230 | 6,077 | 19,357,726 | Produits chimiques et connexes |
| | | | Industries diverses |

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RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 6. - Principal Statistics of the Forty

Tableau 6. - Statistiques des quarante

| Industries | Estab- lishments | Capital | Employees |
|--|---------------------|---------------|--------------|
| | Etablis- sements | | Employés |
| | No. Nomb. | \$ | No. Nomb. |
| 1. Non-ferrous smelting and refining | 16 | 356,052,965 | 21,162 |
| 2. Slaughtering and meat packing | 148 | 96,787,894 | 17,397 |
| 3. Pulp and paper | 105 | 655,598,196 | 38,007 |
| 4. Automobiles | 6 | 143,442,197 | 24,403 |
| 5. Miscellaneous chemical products | 194 | 250,666,479 | 64,900 |
| 6. Shipbuilding | 79 | 125,048,259 | 50,132 |
| 7. Primary iron and steel | 61 | 205,804,671 | 33,245 |
| 8. Butter and cheese | 2,378 | 69,084,129 | 19,465 |
| 9. Electrical apparatus and supplies | 225 | 143,178,182 | 39,676 |
| 10. Sawmills | 5,277 | 112,119,272 | 47,765 |
| 11. Automobile supplies | 101 | 76,029,153 | 21,010 |
| 12. Iron and steel products, miscellaneous | 168 | 172,190,553 | 34,848 |
| 13. Brass and copper products | 149 | 66,282,716 | 17,454 |
| 14. Petroleum products | 52 | 84,162,248 | 5,920 |
| 15. Flour and feed mills | 1,171 | 62,586,759 | 6,720 |
| 16. Machinery | 255 | 122,587,591 | 27,354 |
| 17. Railway rolling stock | 35 | 124,513,549 | 31,682 |
| 18. Aircraft | 42 | 90,527,920 | 44,886 |
| 19. Clothing, men's factory | 410 | 60,449,404 | 32,913 |
| 20. Cotton yarn and cloth | 40 | 91,398,489 | 25,796 |
| 21. Rubber goods (including footwear) | 49 | 74,464,827 | 15,497 |
| 22. Clothing, women's factory | 775 | 43,536,723 | 26,328 |
| 23. Sheet metal products | 185 | 77,108,793 | 16,597 |
| 24. Bread and other bakery products | 3,023 | 53,919,647 | 25,521 |
| 25. Hardware, tools and cutlery | 227 | 54,368,983 | 15,706 |
| 26. Castings, iron | 201 | 59,342,833 | 16,867 |
| 27. Hosiery and knitted goods | 186 | 57,826,720 | 23,462 |
| 28. Biscuits, confectionery, cocoa, etc... | 202 | 45,205,955 | 13,724 |
| 29. Breweries | 61 | 72,868,623 | 6,868 |
| 30. Fruit and vegetable preparations | 379 | 54,798,625 | 12,304 |
| 31. Miscellaneous food products | 259 | 39,474,244 | 5,434 |
| 32. Printing and publishing | 797 | 56,079,815 | 18,019 |
| 33. Boots and shoes, leather | 221 | 35,877,425 | 19,113 |
| 34. Acids, alkalies and salts | 35 | 75,169,327 | 7,842 |
| 35. Bridges and structural steel work | 22 | 46,787,155 | 9,117 |
| 36. Fish curing and packing | 493 | 33,554,131 | 8,547 |
| 37. Tobacco, cigars and cigarettes | 78 | 71,209,895 | 10,502 |
| 38. Planing mills, sash and door factories | 857 | 39,062,511 | 12,917 |
| 39. Woollen cloth | 70 | 30,183,515 | 8,765 |
| 40. Coke and gas products | 31 | 97,882,090 | 4,401 |
| TOTAL, FORTY LEADING INDUSTRIES | 19,063 | 4,227,232,463 | 882,266 |
| TOTAL, ALL INDUSTRIES | 27,862 | 5,488,785,545 | 1,152,091 |
| PERCENTAGES OF LEADING INDUSTRIES TO ALL INDUSTRIES | 68.4 | 77.0 | 76.6 |

INDUSTRIES OF CANADA, 1942.

MANUFACTURIERES DU CANADA, 1942.

Leading Industries of Canada, 1942.

principales industries du Canada, 1942.

| Salaries and Wages | Cost of Materials | Gross Value of Products | Industries |
|-----------------------|-----------------------------------|------------------------------|--|
| Salaires et gages | Coût des matières premières | Valeur brute des produits | |
| \$ | \$ | \$ | |
| 37,340,556 | 285,987,315 | 447,617,199 | 1. Réduction et affinage des métaux non-ferreux |
| 26,695,879 | 310,446,760 | 369,047,175 | 2. Abattoirs et salaisons |
| 69,656,393 | 135,970,437 | 337,390,484 | 3. Pulpe et papier |
| 52,281,941 | 239,544,621 | 324,772,681 | 4. Automobiles |
| 88,185,249 | 120,541,882 | 251,665,872 | 5. Produits chimiques divers |
| 92,188,814 | 73,325,151 | 242,138,127 | 6. Constructions navales |
| 60,874,818 | 110,551,516 | 232,105,755 | 7. Fer et acier basiques |
| 22,186,532 | 159,940,961 | 210,148,057 | 8. Beurre et fromage |
| 61,799,069 | 92,799,017 | 208,872,781 | 9. Appareils et fournitures électriques |
| 49,562,069 | 98,774,251 | 192,919,077 | 10. Moulins à scie |
| 37,011,834 | 112,061,012 | 184,499,499 | 11. Accessoires pour automobiles |
| 60,792,877 | 70,135,177 | 164,298,544 | 12. Produits de l'acier divers |
| 29,269,030 | 85,452,694 | 164,291,350 | 13. Produits du bronze et du cuivre |
| 11,507,252 | 121,924,256 | 163,716,515 | 14. Produits du pétrole |
| 8,776,553 | 126,374,719 | 159,463,671 | 15. Minoteries |
| 47,707,573 | 52,950,771 | 159,371,788 | 16. Machinerie |
| 59,333,662 | 81,833,797 | 156,070,617 | 17. Matériel roulant de chemin de fer |
| 76,334,141 | 46,252,255 | 151,554,598 | 18. Aéroplanes |
| 36,924,532 | 91,469,115 | 149,563,452 | 19. Confection pour hommes |
| 29,304,427 | 80,629,998 | 141,899,520 | 20. Filés et tissus de coton |
| 23,413,150 | 61,576,546 | 122,231,402 | 21. Articles en caoutchouc, y compris chaussures |
| 30,037,557 | 66,344,779 | 116,179,080 | 22. Confection pour femmes |
| 24,269,001 | 58,882,564 | 112,442,859 | 23. Tâleries |
| 29,047,237 | 49,962,446 | 104,089,254 | 24. Pain et autres produits de boulangerie |
| 25,238,486 | 22,757,199 | 82,307,758 | 25. Quincaillerie, outils et coutellerie |
| 28,671,888 | 30,330,276 | 81,341,609 | 26. Moulages de fonte |
| 23,422,666 | 38,550,016 | 80,134,426 | 27. Bonneterie et tricotés |
| 15,443,400 | 38,428,657 | 76,869,436 | 28. Biscuits, confiserie, cacao, etc. |
| 12,911,103 | 17,341,712 | 74,024,601 | 29. Brasseries |
| 11,487,840 | 45,135,269 | 73,569,273 | 30. Préparation de fruits et de légumes |
| 7,183,958 | 50,926,649 | 71,364,374 | 31. Produits divers du bois |
| 28,196,033 | 15,827,116 | 68,975,702 | 32. Impression et édition |
| 19,846,642 | 40,153,136 | 67,648,973 | 33. Chaussures en cuir |
| 14,128,210 | 23,927,969 | 65,123,577 | 34. Acides, alkalis et sels |
| 19,028,055 | 28,528,769 | 63,383,569 | 35. Ponts et charpentes en acier |
| 7,661,976 | 37,746,371 | 59,477,038 | 36. Préparation et mise en boîtes du poisson ... |
| 10,757,712 | 28,716,426 | 59,390,032 | 37. Tabac, cigares et cigarettes |
| 15,100,183 | 32,584,180 | 58,603,018 | 38. Fabriques de portes et châssis, etc. |
| 10,795,662 | 32,321,183 | 55,878,254 | 39. Lainages |
| 7,281,903 | 27,294,505 | 55,788,491 | 40. Coke et produits du gaz |
| 1,321,650,863 | 3,244,302,771 | 5,958,228,888 | TOTAL, QUARANTE INDUSTRIES PRINCIPALES |
| 1,682,804,842 | 4,037,102,725 | 7,553,794,972 | TOTAL, TOUTES INDUSTRIES |
| 78.5 | 78.8 | 78.8 | POUR CENT DES QUARANTE INDUSTRIES PRINCIPALES A TOUTES INDUSTRIES |

ADVANCE REPORT ON THE MANUFACTURING

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- | Capital | Employees on Salaries | | |
|--|---|---------|-------------|-----------------------|--------|------------|
| | | lish- | | Male | Female | Salaries |
| | | ments | | Employés à salaires | | |
| | | Eta- | | Hommes | Femmes | Salaires |
| | | blisse- | | | | |
| | | ments | | | | |
| | | No. | \$ | No. | No. | \$ |
| | | Nomb. | | Nomb. | Nomb. | |
| 1. - Vegetable Products | | | | | | |
| 1 | Aerated and mineral waters | 5,985 | 656,756,413 | 17,248 | 6,430 | 44,184,119 |
| 2 | Biscuits, confectionery, cocoa, etc. | 472 | 24,214,891 | 1,091 | 355 | 2,714,871 |
| 3 | Bread and other bakery products | 202 | 45,205,955 | 2,073 | 753 | 5,913,593 |
| 4 | Breweries | 3,023 | 53,919,647 | 3,128 | 1,073 | 5,432,890 |
| 5 | Distilleries | 61 | 72,868,623 | 1,399 | 270 | 4,691,054 |
| 6 | Flour and feed mills | 16 | 42,172,467 | 436 | 165 | 1,509,580 |
| 7 | Foods, breakfast | 1,171 | 62,586,759 | 1,787 | 424 | 3,118,239 |
| 8 | Foods, stock and poultry | 34 | 6,830,144 | 132 | 43 | 341,978 |
| | | 127 | 12,535,329 | 526 | 218 | 1,168,551 |
| 9 | Foods, miscellaneous | 259 | 39,474,244 | 1,458 | 578 | 3,895,660 |
| 10 | Fruit and vegetable preparations | 379 | 54,798,625 | 1,146 | 572 | 2,957,568 |
| 11 | Ice cream cones | 6 | 800,221 | 19 | 10 | 39,643 |
| 12 | Macaroni, vermicelli, etc. | 16 | 2,734,457 | 74 | 22 | 125,028 |
| 13 | Malt and malt products | 11 | 11,017,685 | 68 | 20 | 235,260 |
| 14 | Rubber goods, incl. footwear | 49 | 74,464,827 | 1,570 | 844 | 5,250,981 |
| 15 | Starch and glucose | 9 | 7,356,228 | 131 | 86 | 487,345 |
| 16 | Sugar refineries | 11 | 45,232,672 | 353 | 106 | 1,162,006 |
| 17 | Tobacco, cigars and cigarettes | 78 | 71,209,895 | 1,408 | 790 | 3,922,697 |
| 18 | Tobacco, processing | 18 | 15,229,512 | 188 | 14 | 482,534 |
| 19 | Vegetable oil mills | 10 | 3,567,297 | 49 | 26 | 137,858 |
| 20 | Wine | 31 | 9,397,555 | 198 | 58 | 540,171 |
| 21 | All other industries | 2 | 1,139,380 | 14 | 3 | 56,612 |
| 2. - Animal Products | | | | | | |
| 22 | Animal oils and fats | 4,392 | 322,045,016 | 13,290 | 4,224 | 28,176,722 |
| 23 | Belting, leather | 7 | 439,993 | 15 | 6 | 45,754 |
| 24 | Boot and shoe findings, leather | 17 | 1,429,509 | 62 | 25 | 178,620 |
| 25 | Boots and shoes, leather | 19 | 1,819,872 | 51 | 20 | 166,958 |
| 26 | Butter and cheese | 221 | 35,877,425 | 1,648 | 638 | 4,607,595 |
| 27 | Cheese, processed | 2,378 | 69,084,129 | 4,941 | 1,421 | 7,076,400 |
| 28 | Condensed milk | 20 | 5,249,145 | 100 | 67 | 262,111 |
| 29 | Dairy products, other | 26 | 7,856,038 | 188 | 68 | 464,312 |
| 30 | Fish curing and packing | 85 | 3,515,604 | 146 | 49 | 306,336 |
| 31 | Fur dressing and dyeing | 493 | 33,554,131 | 790 | 143 | 1,314,050 |
| 32 | Fur goods | 18 | 2,214,997 | 116 | 32 | 331,877 |
| 33 | Gloves and mittens, leather | 484 | 20,735,757 | 927 | 344 | 2,260,749 |
| 34 | Hair goods, animal and human | 64 | 3,765,016 | 205 | 83 | 446,331 |
| 35 | Leather tanneries | 12 | 369,171 | 15 | 7 | 47,099 |
| 36 | Miscellaneous leather goods | 80 | 28,253,417 | 365 | 128 | 1,289,314 |
| 37 | Sausage and sausage casings | 244 | 9,658,545 | 649 | 244 | 1,536,640 |
| 38 | Slaughtering and meatpacking | 76 | 1,434,373 | 107 | 20 | 185,861 |
| | | 148 | 96,787,894 | 2,965 | 929 | 7,656,715 |
| 3. - Textiles and Textile Products | | | | | | |
| 39 | Awnings, tents and sails | 2,369 | 464,161,573 | 12,184 | 6,582 | 40,789,938 |
| 40 | Bags, cotton and jute | 79 | 3,702,371 | 195 | 83 | 467,530 |
| 41 | Batting and wadding | 30 | 9,541,394 | 117 | 63 | 477,147 |
| 42 | Carpets, mats and rugs | 5 | 1,621,554 | 31 | 7 | 120,985 |
| 43 | Clothing, factory, men's | 17 | 7,507,185 | 145 | 62 | 571,696 |
| 44 | Clothing, factory, women's | 410 | 60,449,404 | 2,827 | 1,231 | 8,728,243 |
| | | 775 | 43,536,723 | 2,742 | 1,465 | 8,473,799 |

INDUSTRIES OF CANADA, 1942.

MANUFACTURIERES DU CANADA, 1942.

Industries in Each Group, 1942.

des Industries, par groupes, 1942.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------------|-------------|-------------------|---------------------|-------------|---|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des matières | Valeur des Produits | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | | |
| 59,553 | 32,245 | 100,816,092 | 552,791,525 | 396,956,313 | 965,896,035 | 1. - Substances végétales | |
| 4,024 | 312 | 5,192,424 | 13,677,437 | 26,516,703 | 41,024,518 | Eaux minérales et gazeuses | 1 |
| 4,267 | 6,631 | 9,529,807 | 38,428,657 | 37,375,513 | 76,363,436 | Biscuits, confiserie, cacao, etc. ... | 2 |
| 16,397 | 4,923 | 23,614,347 | 49,962,446 | 50,446,713 | 104,089,254 | Pain et autres produits des boulangeries | 3 |
| 5,063 | 136 | 8,220,049 | 17,341,712 | 55,354,723 | 74,024,601 | Brasseries | 4 |
| 1,255 | 756 | 2,360,667 | 11,805,770 | 19,432,134 | 32,128,490 | Distilleries | 5 |
| 4,353 | 156 | 5,658,314 | 126,374,719 | 31,417,102 | 159,463,671 | Minoteries | 6 |
| 354 | 193 | 785,300 | 4,267,211 | 6,018,300 | 10,485,564 | Céréales alimentaires | 7 |
| 1,078 | 71 | 1,377,692 | 21,235,318 | 5,200,126 | 26,751,325 | Préparations alimentaires pour le bétail et la volaille | 8 |
| 1,606 | 1,792 | 3,288,298 | 50,926,649 | 19,963,168 | 71,364,374 | Préparations alimentaires diverses .. | 9 |
| 5,152 | 5,434 | 8,530,272 | 45,135,269 | 27,254,776 | 73,569,273 | Préparations des fruits et légumes .. | 10 |
| 36 | 41 | 63,959 | 222,120 | 332,685 | 575,194 | Cones à crème glacée | 11 |
| 182 | 164 | 303,247 | 1,307,627 | 914,912 | 2,302,734 | Macaroni, vermicelle, etc. | 12 |
| 314 | 9 | 551,233 | 7,062,891 | 3,804,035 | 11,290,485 | Produits des malteries | 13 |
| 8,888 | 4,195 | 18,162,169 | 61,576,546 | 58,896,249 | 122,231,402 | Articles en caoutchouc | 14 |
| 686 | 50 | 948,044 | 8,262,258 | 3,492,804 | 12,241,266 | Amidon et glucose | 15 |
| 1,701 | 166 | 2,610,425 | 33,283,971 | 11,459,785 | 45,969,711 | Raffineries de sucre | 16 |
| 2,227 | 6,077 | 6,835,015 | 28,716,426 | 30,428,451 | 59,390,032 | Tabac, cigares et cigarettes | 17 |
| 1,237 | 1,046 | 1,838,702 | 19,885,077 | 3,674,922 | 23,636,618 | Préparation et emballage du tabac ... | 18 |
| 272 | 4 | 320,362 | 7,624,294 | 1,748,504 | 9,481,450 | Huile de lin, huile de soya, etc. ... | 19 |
| 404 | 89 | 540,463 | 3,111,986 | 2,894,790 | 6,088,093 | Vins | 20 |
| 57 | - | 85,303 | 2,583,141 | 329,918 | 2,918,544 | Toutes autres industries | 21 |
| 50,064 | 19,460 | 75,444,275 | 649,160,318 | 203,152,956 | 861,190,126 | 2. - Produits animaux | |
| 100 | 1 | 135,694 | 417,733 | 413,399 | 888,553 | Graisses et huiles animales | 22 |
| 199 | 35 | 272,998 | 1,275,372 | 696,418 | 1,987,610 | Courroies en cuir | 23 |
| 443 | 201 | 584,457 | 1,470,661 | 1,577,269 | 3,147,456 | Crépins | 24 |
| 9,222 | 7,605 | 15,239,047 | 40,153,136 | 27,114,358 | 67,648,973 | Chaussures en cuir | 25 |
| 12,026 | 1,077 | 15,110,132 | 159,940,961 | 46,846,000 | 210,148,057 | Beurre et fromage | 26 |
| 223 | 226 | 369,355 | 7,677,032 | 2,683,151 | 10,403,358 | Fromage composé | 27 |
| 859 | 86 | 1,152,393 | 20,106,024 | 5,159,231 | 25,950,941 | Lait condensé | 28 |
| 335 | 80 | 457,558 | 2,343,696 | 2,364,378 | 4,818,823 | Autres produits des crèmeries | 29 |
| 5,527 | 2,087 | 6,347,926 | 37,746,371 | 20,969,913 | 59,477,038 | Préparation et mise en boîte du poisson | 30 |
| 732 | 250 | 1,056,382 | 522,723 | 2,050,687 | 2,631,761 | Apprêtage des fourrures | 31 |
| 1,872 | 1,477 | 4,177,139 | 21,388,160 | 10,642,591 | 32,147,114 | Confection des fourrures | 32 |
| 830 | 1,570 | 1,966,349 | 4,161,623 | 3,656,703 | 7,853,015 | Gants et mitaines en cuir | 33 |
| 101 | 23 | 109,419 | 349,479 | 246,670 | 601,848 | Articles en cheveux | 34 |
| 3,982 | 295 | 5,424,063 | 28,305,807 | 13,174,067 | 42,206,900 | Tanneries | 35 |
| 2,061 | 2,137 | 3,610,592 | 9,700,719 | 8,310,282 | 18,109,648 | Objets en cuir, n.a.é. | 36 |
| 294 | 65 | 391,607 | 3,154,061 | 900,701 | 4,121,856 | Saucisses et boyauderies | 37 |
| 11,258 | 2,245 | 19,039,164 | 310,446,760 | 56,347,138 | 369,047,175 | Abattoirs et salaisons | 38 |
| 58,377 | 88,335 | 144,941,375 | 441,718,052 | 341,475,081 | 793,304,750 | 3. - Textiles | |
| 480 | 1,045 | 1,346,836 | 5,486,641 | 3,027,584 | 8,556,831 | Auvents, tentes et voiles | 39 |
| 274 | 880 | 989,830 | 16,625,355 | 4,061,244 | 20,749,873 | Sacs, en coton et en jute | 40 |
| 191 | 56 | 312,746 | 1,439,852 | 1,185,914 | 2,668,340 | Ouate | 41 |
| 615 | 531 | 1,283,207 | 2,969,873 | 3,406,589 | 6,500,828 | Tapis, moquettes et carpettes | 42 |
| 8,101 | 20,754 | 28,196,289 | 91,469,115 | 57,633,950 | 149,563,452 | Confection pour hommes | 43 |
| 5,149 | 16,972 | 21,563,758 | 66,344,779 | 49,526,970 | 116,179,080 | Confection pour femmes | 44 |

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments Eta- blisse- ments | Capital | Employees on Salaries | | |
|---|---|--|-------------|-----------------------|--------------|------------|
| | | | | Male | Female | Salaries |
| | | | | Employés à salaires | | |
| | | | | Hommes | Femmes | Salaires |
| | | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 3. - Textiles and Textile Products - Concl'd. | | | | | | |
| 1 | Clothing contractors, men's | 101 | 965,849 | 157 | 25 | 324,460 |
| 2 | Clothing contractors, women's | 67 | 467,561 | 87 | 20 | 163,914 |
| 3 | Cordage, rope and twine | 11 | 13,286,543 | 98 | 45 | 379,221 |
| 4 | Corsets | 26 | 4,769,208 | 202 | 278 | 862,930 |
| 5 | Cotton and wool waste | 28 | 1,913,252 | 55 | 27 | 225,748 |
| 6 | Cotton textiles, miscellaneous | 75 | 4,533,265 | 197 | 98 | 532,870 |
| 7 | Cotton thread | 7 | 4,494,842 | 127 | 67 | 334,896 |
| 8 | Cotton yarn and cloth | 40 | 91,398,489 | 740 | 477 | 3,013,900 |
| 9 | Dyeing and finishing of textiles | 42 | 7,618,643 | 183 | 119 | 747,087 |
| 10 | Flax, fibre | 39 | 2,263,003 | 57 | 7 | 153,926 |
| 11 | Gloves and mittens, fabric | 14 | 706,709 | 36 | 17 | 105,859 |
| 12 | Hats and caps | 171 | 9,677,788 | 738 | 310 | 2,086,778 |
| 13 | Hosiery and knitted goods | 186 | 57,826,720 | 1,348 | 936 | 4,805,713 |
| 14 | Miscellaneous textiles | 19 | 18,312,291 | 288 | 148 | 1,223,122 |
| 15 | Narrow fabrics, laces, etc. | 36 | 8,834,378 | 266 | 218 | 965,884 |
| 16 | Oiled and waterproofed clothing | 12 | 2,038,219 | 52 | 26 | 176,766 |
| 17 | Silk and artificial silk | 33 | 50,279,255 | 642 | 417 | 2,513,821 |
| 18 | Woollen cloth | 70 | 30,183,515 | 497 | 238 | 1,965,170 |
| 19 | Woollen goods, n.e.s. | 34 | 13,894,674 | 154 | 71 | 679,213 |
| 20 | Woollen yarn | 41 | 14,165,951 | 202 | 126 | 663,698 |
| 21 | All other industries | 1 | 172,787 | 1 | 1 | 5,562 |
| 4. - Wood and Paper Products | | | | | | |
| 22 | Beckkeepers' and poultrymen's supplies | 11 | 270,143 | 12 | 5 | 18,259 |
| 23 | Blue printing | 26 | 348,501 | 37 | 13 | 101,140 |
| 24 | Boat building | 114 | 2,167,887 | 149 | 29 | 227,353 |
| 25 | Boxes and bags, paper | 156 | 28,893,987 | 884 | 502 | 3,372,050 |
| 26 | Boxes, wooden | 164 | 10,824,207 | 400 | 119 | 980,313 |
| 27 | Carriages, wagons and sleighs | 67 | 877,665 | 87 | 7 | 87,911 |
| 28 | Coffins and caskets | 58 | 4,477,631 | 173 | 40 | 374,244 |
| 29 | Cooperage | 64 | 2,159,861 | 94 | 20 | 156,717 |
| 30 | Engraving, stereotyping and electrotyping | 108 | 9,090,474 | 533 | 215 | 1,708,220 |
| 31 | Excelsior | 10 | 328,455 | 21 | 12 | 46,283 |
| 32 | Flooring, hardwood | 22 | 4,447,455 | 102 | 45 | 279,074 |
| 33 | Furniture | 440 | 32,039,671 | 1,394 | 486 | 3,559,719 |
| 34 | Leafs, trees and shoe findings | 16 | 1,474,567 | 80 | 42 | 202,384 |
| 35 | Lithographing | 42 | 12,695,532 | 435 | 244 | 1,848,560 |
| 36 | Miscellaneous paper products | 163 | 28,370,862 | 852 | 533 | 3,056,782 |
| 37 | Miscellaneous wooden products | 183 | 7,809,935 | 295 | 131 | 708,361 |
| 38 | Planing mills, sash and door factories ... | 857 | 39,062,311 | 1,599 | 401 | 3,057,900 |
| 39 | Printing and bookbinding | 1,363 | 47,971,764 | 3,023 | 1,136 | 7,569,203 |
| 40 | Printing and publishing | 797 | 56,079,815 | 5,837 | 2,673 | 13,885,936 |
| 41 | Pulp and paper | 105 | 655,598,196 | 3,872 | 1,199 | 13,618,478 |
| 42 | Refrigerators | 14 | 716,193 | 33 | 14 | 81,327 |
| 43 | Roofing paper, etc. | 17 | 5,326,378 | 261 | 121 | 880,138 |
| 44 | Sawmills | 5,277 | 112,119,272 | 6,677 | 490 | 6,633,177 |
| 45 | Trade composition | 39 | 1,164,842 | 70 | 28 | 190,746 |
| 46 | Woodenware | 18 | 1,153,276 | 36 | 11 | 83,044 |
| 47 | Wood turning | 60 | 3,490,708 | 125 | 48 | 283,865 |
| 48 | All other industries | 31 | 11,297,341 | 152 | 61 | 624,514 |

MANUFACTURIERES DU CANADA, 1942.

Industries in Each Group, 1942.

des Industries, par groupes, 1942.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------|-------------|-------------------|---------------------|-------------|---|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des matières | Valeur des Produits | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. | No. | \$ | \$ | \$ | \$ | | |
| Nomb. | Nomb. | | | | | | |
| 893 | 1,369 | 2,204,345 | 196,369 | 3,010,303 | 3,255,404 | 3. - Textiles - fin | |
| 157 | 1,019 | 1,025,223 | 63,731 | 1,468,620 | 1,550,333 | Entrepreneurs en confection, hommes . | 1 |
| 881 | 566 | 1,864,651 | 8,350,266 | 5,249,890 | 13,758,225 | Entrepreneurs en confection, femmes . | 2 |
| 153 | 1,681 | 1,172,425 | 3,129,641 | 3,791,090 | 6,945,472 | Cordage, cable et ficelle | 3 |
| 194 | 178 | 368,739 | 3,664,104 | 1,195,848 | 4,915,544 | Corsets | 4 |
| 356 | 1,275 | 1,249,307 | 5,648,558 | 3,102,200 | 8,782,916 | Déchets de coton et de laine | 5 |
| 187 | 552 | 714,786 | 3,172,384 | 2,919,927 | 6,182,178 | Cotonades, n.a.é. | 6 |
| 14,166 | 10,413 | 26,290,527 | 80,629,998 | 58,030,976 | 141,899,520 | Fil de coton | 7 |
| 1,117 | 274 | 1,527,628 | 2,799,331 | 4,830,037 | 8,096,566 | Filés et tissus de coton | 8 |
| | | | | | | Teinturage et finissage des produits textiles | 9 |
| 874 | 18 | 690,088 | - | 3,132,936 | 3,179,380 | Préparation du lin | 10 |
| 67 | 452 | 315,883 | 822,759 | 775,074 | 1,606,389 | Gants et mitaines de tissu | 11 |
| 1,872 | 2,788 | 4,558,305 | 10,978,307 | 10,540,582 | 21,703,134 | Chapeaux et casquettes | 12 |
| 6,726 | 14,452 | 18,616,953 | 38,550,016 | 40,485,197 | 80,134,426 | Bonneterie et tricotés | 13 |
| 1,242 | 734 | 2,323,034 | 12,295,497 | 8,845,965 | 21,456,093 | Textiles divers, n.a.é. | 14 |
| 1,078 | 1,642 | 2,686,256 | 9,162,288 | 7,501,042 | 16,782,064 | Tissus étroits, lacets, etc. | 15 |
| 236 | 770 | 967,642 | 3,171,757 | 2,079,354 | 5,274,534 | Vêtements huilés et imperméabilisés . | 16 |
| 5,976 | 4,053 | 10,525,758 | 18,339,710 | 28,114,577 | 48,055,557 | Soie et soie artificielle | 17 |
| 4,531 | 3,499 | 8,830,492 | 32,321,183 | 22,586,487 | 55,878,254 | Drap de laine | 18 |
| 1,413 | 417 | 2,100,787 | 10,699,328 | 7,080,260 | 18,037,369 | Lainages divers, n.a.é. | 19 |
| 1,434 | 1,936 | 3,194,725 | 13,156,536 | 7,737,120 | 21,204,201 | Filés de laine | 20 |
| 14 | 9 | 21,155 | 230,674 | 155,345 | 388,287 | Toutes autres industries | 21 |
| 132,018 | 18,231 | 188,541,978 | 428,526,286 | 488,433,355 | 961,842,906 | 4. - Bois et papier | |
| 26 | 1 | 26,999 | 99,958 | 228,961 | 334,415 | Fournitures pour l'apiculture et aviculture | 22 |
| 81 | 23 | 102,023 | 154,674 | 422,949 | 588,742 | Photographie au ferroproussiate et cyanotype | 23 |
| 609 | 17 | 735,553 | 1,163,850 | 1,307,209 | 2,504,483 | Embarcations | 24 |
| 3,960 | 4,066 | 8,106,690 | 30,207,892 | 22,794,700 | 53,442,927 | Boîtes et sacs en papier | 25 |
| 4,696 | 545 | 5,200,221 | 10,618,870 | 10,057,107 | 20,973,226 | Boîtes et caisses de bois | 26 |
| 226 | 1 | 232,921 | 413,697 | 456,317 | 897,970 | Voitures et traîneaux | 27 |
| 727 | 144 | 858,163 | 1,417,340 | 1,910,843 | 3,391,453 | Cercueils et bières | 28 |
| 676 | 12 | 788,071 | 2,521,495 | 1,533,320 | 4,103,434 | Tonnellerie | 29 |
| 1,525 | 562 | 3,384,372 | 1,595,348 | 7,632,064 | 9,349,009 | Gravure, stéréotypie et électrotypie | 30 |
| 116 | 23 | 124,575 | 175,349 | 279,782 | 477,357 | Excelsior | 31 |
| 1,199 | 31 | 1,246,082 | 3,393,451 | 2,511,377 | 6,030,123 | Bois dur à parqueterie | 32 |
| 10,453 | 890 | 13,077,213 | 19,352,361 | 23,592,140 | 45,650,224 | Meubles | 33 |
| 414 | 237 | 560,160 | 648,897 | 1,033,351 | 1,717,678 | Formes, chevilles et crépins | 34 |
| 1,496 | 756 | 3,090,423 | 5,660,361 | 8,073,986 | 13,847,056 | Lithographie | 35 |
| 2,453 | 2,160 | 4,993,054 | 24,900,729 | 18,795,493 | 44,159,752 | Produits divers du papier | 36 |
| 1,813 | 571 | 2,482,419 | 4,642,311 | 5,409,830 | 10,268,710 | Produits divers du bois | 37 |
| 9,901 | 1,016 | 12,042,283 | 32,584,180 | 25,201,076 | 58,603,018 | Fabriques de portes et fenêtres, etc. | 38 |
| 7,241 | 3,551 | 12,798,562 | 20,227,676 | 31,686,910 | 52,515,462 | Impression et reliure | 39 |
| 8,012 | 1,497 | 14,310,077 | 15,827,116 | 52,259,557 | 68,975,702 | Impression et édition | 40 |
| 32,167 | 769 | 56,037,915 | 135,970,437 | 165,193,627 | 337,390,484 | Pulpe et papier | 41 |
| 248 | 12 | 305,720 | 544,139 | 694,470 | 1,253,529 | Glacières | 42 |
| 694 | 58 | 1,013,692 | 5,084,968 | 5,029,804 | 10,419,227 | Papier-toiture, carton-planche, etc.. | 43 |
| 39,747 | 851 | 42,922,892 | 98,774,251 | 91,306,848 | 192,919,077 | Scieries | 44 |
| 243 | 6 | 364,124 | 72,911 | 763,564 | 853,439 | Typographie pour le commerce | 45 |
| 749 | 119 | 694,638 | 884,167 | 1,018,584 | 1,921,556 | Ustensiles de bois | 46 |
| 1,202 | 170 | 1,203,105 | 1,859,428 | 2,343,438 | 4,281,494 | Tournage du bois | 47 |
| 1,344 | 143 | 1,834,031 | 9,730,430 | 4,995,947 | 14,973,359 | Toutes autres industries | 48 |

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Estab- lish- ments Eta- blisse- ments | Capital | Employees on Salaries | | |
|--|--|---------------|-----------------------|--------------|------------|
| | | | Male | Female | Salaries |
| | | | Employés à salaires | | |
| | | | Hommes | Femmes | Salaires |
| | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 5. - Iron and Its Products | 1,931 | 1,446,215,017 | 26,765 | 14,317 | 79,725,037 |
| 1 Agricultural implements | 35 | 57,405,110 | 1,039 | 561 | 2,935,769 |
| 2 Aircraft | 42 | 90,527,920 | 3,376 | 2,694 | 9,070,461 |
| 3 Automobiles | 6 | 143,442,197 | 2,342 | 1,035 | 7,399,803 |
| 4 Automobile supplies | 101 | 76,029,153 | 1,375 | 897 | 4,756,840 |
| 5 Bicycles | 8 | 3,711,300 | 46 | 22 | 115,512 |
| 6 Boilers, tanks and engines | 40 | 20,690,481 | 696 | 301 | 1,975,755 |
| 7 Bridge and structural steel | 22 | 46,787,155 | 897 | 341 | 3,211,394 |
| 8 Castings, iron | 201 | 59,342,833 | 1,229 | 580 | 3,647,048 |
| 9 Hardware and tools | 227 | 54,368,983 | 1,254 | 960 | 4,438,103 |
| 10 Heating and cooking apparatus | 77 | 20,641,557 | 634 | 300 | 1,830,913 |
| 11 Iron and steel products, n.e.s. | 168 | 172,190,553 | 2,851 | 1,543 | 7,541,680 |
| 12 Machinery | 255 | 122,587,591 | 3,064 | 1,742 | 9,350,108 |
| 13 Machine shops | 311 | 9,735,840 | 673 | 182 | 1,551,906 |
| 14 Primary iron and steel | 61 | 205,804,671 | 1,485 | 626 | 5,283,722 |
| 15 Railway rolling stock | 35 | 124,513,549 | 1,891 | 360 | 5,206,375 |
| 16 Sheet metal products | 185 | 77,108,793 | 1,430 | 754 | 4,583,543 |
| 17 Shipbuilding and repairs | 79 | 125,048,259 | 1,968 | 900 | 4,927,282 |
| 18 Wire and wire goods | 78 | 36,279,072 | 515 | 319 | 1,896,821 |
| 6. - Non-ferrous Metal Products | 596 | 612,513,064 | 9,408 | 5,302 | 29,646,135 |
| 19 Aluminum products | 14 | 17,352,176 | 301 | 250 | 865,879 |
| 20 Brass and copper products | 149 | 66,282,716 | 1,325 | 737 | 4,202,715 |
| 21 Electrical apparatus and supplies | 225 | 143,178,182 | 4,965 | 3,075 | 16,152,967 |
| 22 Jewellery, silverware, etc. | 127 | 13,642,114 | 481 | 339 | 1,879,346 |
| 23 Miscellaneous non-ferrous metal products | 25 | 3,419,004 | 97 | 70 | 388,201 |
| 24 Non-ferrous metal smelting and refining | 16 | 356,052,965 | 1,978 | 647 | 5,286,755 |
| 25 White metal alloys | 40 | 12,585,907 | 261 | 184 | 870,272 |
| 7. - Non-Metallic Mineral Products | 782 | 329,401,312 | 4,134 | 1,370 | 11,596,909 |
| 26 Abrasive products | 15 | 11,842,400 | 253 | 156 | 1,056,487 |
| 27 Asbestos products | 13 | 3,732,834 | 88 | 31 | 242,264 |
| 28 Cement | 8 | 51,121,894 | 79 | 10 | 200,779 |
| 29 Cement products | 141 | 4,608,470 | 234 | 46 | 481,099 |
| 30 Clay products from domestic clay | 123 | 17,793,931 | 227 | 54 | 590,545 |
| 31 Clay products from imported clay | 24 | 5,776,158 | 130 | 69 | 430,861 |
| 32 Coke and gas products | 31 | 97,882,090 | 1,050 | 343 | 2,445,121 |
| 33 Glass products | 84 | 20,635,126 | 383 | 198 | 1,311,038 |
| 34 Gypsum products | 9 | 3,414,258 | 45 | 5 | 94,036 |
| 35 Lime | 48 | 4,742,066 | 80 | 18 | 161,777 |
| 36 Miscellaneous non-metallic mineral products . | 46 | 13,737,690 | 199 | 65 | 576,843 |
| 37 Petroleum products | 52 | 84,162,248 | 1,016 | 297 | 3,229,251 |
| 38 Salt | 9 | 5,687,511 | 86 | 48 | 337,050 |
| 39 Sand-lime brick | 5 | 357,140 | 16 | 1 | 30,953 |
| 40 Stone, monumental and ornamental | 174 | 3,907,496 | 248 | 29 | 408,805 |
| 8. - Chemicals and Chemical Products | 928 | 471,679,779 | 9,510 | 5,399 | 29,269,405 |
| 41 Acids, alkalies and salts | 35 | 75,169,327 | 1,222 | 316 | 3,534,909 |
| 42 Adhesives | 21 | 3,523,541 | 98 | 44 | 283,676 |
| 43 Coal tar distillation | 10 | 4,606,201 | 74 | 21 | 258,818 |
| 44 Fertilizers | 26 | 19,722,341 | 261 | 118 | 883,412 |
| 45 Gases, compressed | 36 | 7,130,923 | 192 | 216 | 700,756 |

INDUSTRIES OF CANADA, 1942.

MANUFACTURIERES DU CANADA, 1942.

Industries in Each Group, 1942.

des Industries, par groupes, 1942.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------------|-------------|-------------------|---------------------|---------------|--|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des matières | Valeur des Produits | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | | |
| 288,178 | 31,585 | 559,605,864 | 985,960,237 | 1,084,424,334 | 2,112,822,237 | 5. - Fer et ses dérivés | |
| 9,345 | 908 | 15,544,002 | 17,409,396 | 26,240,117 | 44,678,078 | Instruments aratoires | 1 |
| 31,813 | 7,003 | 67,263,680 | 46,252,255 | 104,121,754 | 151,554,598 | Aéroplanes | 2 |
| 20,795 | 231 | 44,882,138 | 239,544,621 | 93,471,013 | 324,772,681 | Automobiles | 3 |
| 14,915 | 3,823 | 32,254,994 | 112,061,012 | 70,386,482 | 184,499,499 | Accessoires pour automobiles | 4 |
| 581 | 99 | 1,388,776 | 1,458,129 | 1,860,735 | 3,393,698 | Bicycles | 5 |
| 4,017 | 113 | 7,308,589 | 12,039,830 | 14,953,180 | 27,455,999 | Chaudières, cylindres, etc. | 6 |
| 7,787 | 92 | 15,816,661 | 28,528,769 | 34,141,433 | 63,383,569 | Poutres et charpentes en acier ... | 7 |
| 14,559 | 499 | 25,024,840 | 30,330,276 | 48,721,977 | 81,341,609 | Moulages de fonte | 8 |
| 11,134 | 2,358 | 20,800,383 | 22,757,199 | 58,390,310 | 82,307,758 | Quincaillerie et outils | 9 |
| 4,881 | 335 | 7,139,413 | 11,015,944 | 16,596,309 | 28,105,255 | Appareils de chauffage et de cuisine | 10 |
| 21,646 | 8,808 | 53,251,197 | 70,135,177 | 91,716,356 | 164,298,544 | Ouvrages en fer et en acier, n.a.é. | 11 |
| 20,782 | 1,766 | 38,357,465 | 52,950,771 | 104,755,759 | 159,371,788 | Machines | 12 |
| 3,241 | 147 | 5,181,453 | 3,178,181 | 10,785,921 | 14,199,745 | Ateliers de machines | 13 |
| 30,470 | 464 | 55,591,096 | 110,551,516 | 102,820,061 | 232,105,755 | Sidérurgie | 14 |
| 29,049 | 382 | 54,125,287 | 81,833,797 | 70,421,286 | 156,070,617 | Matériel roulant de chemin de fer. | 15 |
| 11,303 | 3,110 | 19,685,458 | 58,883,664 | 50,413,855 | 110,442,259 | Tôleries | 16 |
| 46,922 | 342 | 87,261,532 | 73,325,151 | 166,453,853 | 242,138,127 | Constructions navales | 17 |
| 4,938 | 1,105 | 8,728,900 | 13,704,549 | 28,173,933 | 42,702,658 | Fil de fer, câbles, etc. | 18 |
| 59,652 | 16,575 | 117,044,231 | 505,122,844 | 355,005,408 | 901,569,437 | 6. - Métaux non ferreux et leurs produits | |
| 3,114 | 754 | 5,515,806 | 13,155,250 | 12,756,500 | 26,462,235 | Aluminium et ses dérivés | 19 |
| 13,233 | 2,159 | 25,066,315 | 85,452,694 | 76,461,348 | 164,291,350 | Produits du bronze et du cuivre .. | 20 |
| 20,554 | 11,082 | 45,646,102 | 92,799,017 | 113,824,021 | 208,872,781 | Appareils et fournitures électriques | 21 |
| 2,461 | 1,436 | 4,828,234 | 12,491,800 | 11,597,288 | 24,249,804 | Bijouterie et argenterie | 22 |
| 525 | 234 | 955,606 | 1,907,811 | 4,803,873 | 6,750,992 | Divers produits des métaux non ferreux | 23 |
| 18,352 | 185 | 32,053,801 | 285,987,513 | 125,881,047 | 447,617,199 | Réduction et affinage des métaux non ferreux | 24 |
| 1,413 | 725 | 2,978,367 | 13,328,759 | 9,681,331 | 23,325,076 | Alliages de métal blanc | 25 |
| 23,256 | 1,947 | 37,105,971 | 191,143,787 | 141,216,996 | 358,075,414 | 7. - Métalloïdes | |
| 2,321 | 136 | 4,050,165 | 10,245,679 | 20,915,698 | 33,631,201 | Abrasifs | 26 |
| 644 | 107 | 925,697 | 2,392,492 | 2,529,514 | 5,101,259 | Amiante | 27 |
| 1,152 | - | 1,858,558 | 2,287,223 | 10,213,916 | 15,628,403 | Ciment | 28 |
| 1,078 | 10 | 1,400,140 | 3,458,764 | 3,603,284 | 7,315,041 | Ouvrages en ciment | 29 |
| 2,082 | 160 | 2,482,466 | 158,866 | 5,630,484 | 7,081,723 | Argile domestique | 30 |
| 942 | 255 | 1,619,377 | 1,170,938 | 3,839,321 | 5,397,228 | Produits argileux importés | 31 |
| 3,008 | - | 4,836,782 | 27,294,505 | 23,620,770 | 55,788,491 | Coke et produits du gaz | 32 |
| 3,555 | 1,133 | 5,913,692 | 8,516,737 | 14,452,568 | 24,700,002 | Verre | 33 |
| 360 | 2 | 460,629 | 2,251,434 | 2,361,521 | 4,829,962 | Produits du gypse | 34 |
| 924 | - | 1,150,543 | 177,268 | 3,932,279 | 6,530,839 | Chaux | 35 |
| 1,404 | 58 | 2,404,734 | 8,859,915 | 9,688,476 | 19,518,221 | Produits divers des métalloïdes .. | 36 |
| 4,574 | 33 | 8,278,001 | 121,924,256 | 34,713,285 | 163,716,515 | Produits du pétrole | 37 |
| 509 | 32 | 777,524 | 882,599 | 3,173,755 | 4,593,003 | Sel | 38 |
| 76 | - | 89,086 | 99,724 | 173,720 | 303,762 | Brique de chaux et sable | 39 |
| 627 | 21 | 858,577 | 1,423,387 | 2,368,405 | 3,939,764 | Pierre taillée et d'ornement | 40 |
| 49,991 | 28,130 | 105,076,537 | 233,386,894 | 252,390,766 | 501,656,123 | 8. - Produits chimiques et dérivés . | |
| 6,117 | 187 | 10,593,301 | 23,927,969 | 33,580,249 | 65,123,577 | Acides, alcalis, sels | 41 |
| 402 | 15 | 558,350 | 2,265,181 | 2,165,344 | 4,630,667 | Substances adhésives | 42 |
| 297 | - | 450,039 | 3,833,826 | 2,717,546 | 6,805,791 | Goudron et produits | 43 |
| 1,591 | 3 | 2,530,310 | 13,112,322 | 6,863,425 | 21,140,397 | Engrais | 44 |
| 529 | 3 | 833,865 | 1,255,876 | 6,661,031 | 8,203,556 | Gaz comprimés | 45 |

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments Eta- blisse- ments | Capital | Employees on Salaries | | |
|--|---|--|---------------|-----------------------|--------------|-------------|
| | | | | Male | Female | Salaries |
| | | | | Employés à salaires | | |
| | | | | Hommes | Femmes | Salaires |
| | | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 8. - Chemicals and Chemical Products - Concl'd. | | | | | | |
| 1 | Inks, printing and writing | 34 | 3,115,656 | 177 | 68 | 710,434 |
| 2 | Medicinal and pharmaceutical preparations | 200 | 36,494,104 | 1,391 | 1,070 | 5,010,346 |
| 3 | Miscellaneous chemical products | 194 | 250,666,479 | 3,580 | 1,955 | 9,147,764 |
| 4 | Paints, pigments and varnishes | 96 | 33,675,532 | 1,179 | 688 | 4,112,309 |
| 5 | Polishes and dressings | 56 | 3,825,989 | 169 | 98 | 532,707 |
| 6 | Soaps, washing compounds, etc. | 126 | 23,964,341 | 853 | 507 | 2,893,774 |
| 7 | Toilet preparations | 88 | 8,945,144 | 298 | 294 | 1,165,243 |
| 8 | Wood distillation | 6 | 840,201 | 16 | 4 | 35,057 |
| 9. - Miscellaneous Industries | | | | | | |
| 9 | Artificial flowers and feathers | 26 | 728,274 | 52 | 34 | 144,163 |
| 10 | Automobile accessories, fabric | 9 | 1,850,245 | 64 | 29 | 249,195 |
| 11 | Brooms, brushes and mops | 92 | 6,132,689 | 281 | 130 | 695,126 |
| 12 | Buttons | 27 | 2,409,739 | 143 | 47 | 334,603 |
| 13 | Candles | 12 | 1,071,578 | 42 | 19 | 121,465 |
| 14 | Fountain pens and pencils | 11 | 2,671,909 | 130 | 111 | 458,105 |
| 15 | Ice, artificial | 53 | 4,816,092 | 131 | 47 | 292,700 |
| 16 | Jewellery cases and silverware cabinets ... | 4 | 422,364 | 21 | 23 | 73,071 |
| 17 | Lamps, electric and lamp shades | 28 | 1,031,998 | 72 | 31 | 216,486 |
| 18 | Mattresses and springs | 78 | 10,503,222 | 371 | 148 | 1,225,858 |
| 19 | Miscellaneous, including carpet sweepers .. | 5 | 171,589 | 13 | 5 | 27,724 |
| 20 | Motion pictures | 6 | 933,413 | 160 | 115 | 485,807 |
| 21 | Musical instruments | 22 | 3,402,074 | 100 | 34 | 234,652 |
| 22 | Pipes, tobacco | 6 | 77,625 | 8 | - | 11,668 |
| 23 | Regalia and society emblems | 12 | 151,320 | 15 | 9 | 26,081 |
| 24 | Scientific and professional equipment | 44 | 58,897,079 | 1,139 | 782 | 1,616,648 |
| 25 | Signs, electric, neon and other | 38 | 2,549,798 | 136 | 36 | 316,130 |
| 26 | Sporting goods | 36 | 2,762,420 | 136 | 58 | 330,513 |
| 27 | Stamps and stencils | 41 | 1,056,695 | 90 | 42 | 243,361 |
| 28 | Statuary, art goods and novelties | 56 | 942,500 | 88 | 36 | 208,894 |
| 29 | Store display accessories | 8 | 139,343 | 19 | 5 | 36,190 |
| 30 | Toys | 28 | 895,111 | 64 | 27 | 147,432 |
| 31 | Typewriter supplies | 8 | 1,450,008 | 57 | 37 | 277,408 |
| 32 | Umbrellas | 7 | 489,157 | 21 | 9 | 71,450 |
| TOTAL | | 27,862 | 5,488,785,545 | 123,125 | 54,062 | 334,870,793 |

NOTE: In accordance with the resolution passed at the Conference of British Commonwealth Statisticians, held in 1935, the net value of production is to be computed by subtracting the cost of materials, fuel and electricity from the gross value of products. Prior to this, only the cost of materials was deducted.

Profits and losses cannot be estimated from the figures published in this report as no data are collected for overhead expenses such as rent, depreciation, taxes, insurance, advertising, etc.

INDUSTRIES OF CANADA, 1942.

MANUFACTURIERES DU CANADA, 1942.

Industries in Each Group, 1942.

des Industries, par groupes, 1942.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------------|---------------|----------------------|---------------------|---------------|--|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | | Valeur des Produits | | | |
| Hommes | Femmes | Gages | Coût des matières | Nette | Brute | | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | | |
| 296 | 55 | 511,258 | 2,089,757 | 2,661,686 | 4,797,245 | 8. - Produits chimiques et dérivés (fin) | |
| 1,324 | 1,775 | 2,989,694 | 16,308,496 | 25,384,649 | 41,983,247 | Encres | 1 |
| 34,942 | 24,423 | 79,037,485 | 120,541,882 | 126,519,004 | 251,665,872 | Préparations médicinales et pharmaceutiques | 2 |
| 2,309 | 331 | 3,518,641 | 24,073,128 | 21,175,645 | 45,764,802 | Industries chimiques diverses ... | 3 |
| 164 | 172 | 323,363 | 3,177,899 | 2,884,656 | 6,091,109 | Peintures et vernis | 4 |
| 1,457 | 451 | 2,596,302 | 17,424,418 | 13,472,991 | 31,484,125 | Matières à polissage et enduits . | 5 |
| 286 | 715 | 808,454 | 4,414,438 | 7,738,533 | 12,201,445 | Savons et saponures | 6 |
| 277 | - | 325,475 | 961,702 | 566,007 | 1,764,290 | Parfumerie | 7 |
| | | | | | | Produits de la distillation du bois | 8 |
| 11,230 | 6,077 | 19,357,726 | 49,292,782 | 46,918,549 | 97,437,944 | 9. - Industries diverses | |
| 93 | 478 | 377,292 | 450,047 | 723,398 | 1,181,964 | Fleurs et plumes artificielles .. | 9 |
| 219 | 306 | 664,087 | 3,438,113 | 1,795,434 | 5,258,823 | Accessoires d'automobiles de tissu | 10 |
| 1,089 | 533 | 1,461,697 | 4,204,814 | 4,689,466 | 8,961,645 | Balais, brosses et vadrouilles .. | 11 |
| 517 | 426 | 862,969 | 1,364,632 | 2,251,111 | 3,665,111 | Boutons | 12 |
| 76 | 50 | 103,942 | 498,569 | 520,123 | 1,032,482 | Cierges | 13 |
| 213 | 310 | 629,337 | 1,637,555 | 2,159,273 | 3,827,346 | Stylographes et crayons | 14 |
| 601 | 21 | 778,909 | 105,371 | 2,160,836 | 2,523,654 | Glace, artificielle | 15 |
| 94 | 132 | 210,437 | 339,143 | 455,121 | 802,554 | Ecrins à bijoux et coffrets à argenterie | 16 |
| 233 | 242 | 432,576 | 837,579 | 1,053,341 | 1,906,938 | Lampes électriques et abat-jour . | 17 |
| 2,010 | 477 | 2,894,714 | 9,554,744 | 7,500,894 | 17,238,808 | Matelas et sommiers | 18 |
| 25 | 31 | 39,633 | 116,361 | 123,118 | 244,266 | Industries diverses, y compris balais mécaniques | 19 |
| 64 | 26 | 142,117 | 880,249 | 921,612 | 1,812,195 | Films de cinéma | 20 |
| 553 | 52 | 671,422 | 706,810 | 1,176,674 | 1,939,154 | Instruments de musique | 21 |
| 33 | 13 | 35,911 | 36,682 | 63,295 | 101,904 | Pipes | 22 |
| 15 | 22 | 31,292 | 66,461 | 103,730 | 171,730 | Insignes, brassards, etc. | 23 |
| 3,745 | 1,838 | 7,367,069 | 19,886,531 | 13,431,629 | 33,635,083 | Appareils scientifiques et professionnels | 24 |
| 321 | 17 | 495,524 | 469,324 | 1,936,850 | 2,478,233 | Enseignes électriques | 25 |
| 414 | 189 | 581,980 | 1,347,262 | 1,263,384 | 2,650,019 | Articles de sport | 26 |
| 213 | 27 | 286,934 | 224,223 | 927,172 | 1,165,416 | Timbres, stencils, caoutchouc et métal | 27 |
| 228 | 346 | 394,155 | 628,508 | 933,047 | 1,574,671 | Statues, objets d'art et nouveautés | 28 |
| 47 | 21 | 66,571 | 74,576 | 162,989 | 241,542 | Accessoires d'étalage de magasin. | 29 |
| 249 | 338 | 451,796 | 826,580 | 1,097,489 | 1,942,117 | Jouets | 30 |
| 148 | 71 | 267,262 | 1,104,621 | 1,037,669 | 2,155,963 | Fournitures pour dactylotypes ... | 31 |
| 30 | 111 | 110,100 | 494,027 | 430,894 | 926,326 | Parapluies | 32 |
| 732,319 | 242,585 | 1,347,934,049 | 4,037,102,725 | 3,309,973,758 | 7,553,794,972 | TOTAL | |

NOTA: Conformément à une résolution de la Conférence des Statisticiens du Commonwealth Britannique, tenue en 1935, la valeur nette de la production est calculée en soustrayant le coût des matières premières, du combustible et de l'électricité de la valeur brute des produits. Antérieurement, le coût des matières premières en était seul déduit.

Les profits et les pertes ne peuvent être estimés d'après les chiffres publiés dans ce rapport parce qu'aucune donnée n'est colligée sur les frais généraux, tels que loyer, dépréciation, taxes, assurances, publicité, etc.

Publié par ordre de l'Hon. James A. MacKINNON, M.P.
Ministre du Commerce.

CANADA

MINISTERE DU COMMERCE

BUREAU FEDERAL DE LA STATISTIQUE

RECENSEMENT INDUSTRIEL

BRANCH DES MANUFACTURES EN GENERAL

RAPPORT PRELIMINAIRE

SUR

LES INDUSTRIES MANUFACTURIERES

DU CANADA

1942



OTTAWA
1944

Prix, 25 cents

DEPT. OF POLITICAL SCIENCE
UNIVERSITY OF TORONTO
Published by Authority of the Hon. James A. MacKINNON, M.P.,
Minister of Trade and Commerce

CANADA
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GENERAL MANUFACTURES BRANCH

ADVANCE REPORT
ON THE
MANUFACTURING INDUSTRIES
OF
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1943



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DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL MANUFACTURES BRANCH
OTTAWA - CANADA

MINISTÈRE DU COMMERCE
BUREAU FÉDÉRAL DE LA STATISTIQUE
DIVISION DES MANUFACTURES
OTTAWA - CANADA

Dominion Statistician:
S.A. Cudmore, M.A. (Oxon.), LL.D. (Tor.), F.S.S., F.R.S.C.
Chief, General Manufactures Branch:
A. Cohen, B. Com.

Statisticien du Dominion:
S.A. Cudmore, M.A. (Oxon.), LL.D. (Tor.), F.S.S., F.R.S.C.
Chef, Division des Manufactures:
A. Cohen, B. Com.

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF
CANADA, 1943.

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES
MANUFACTURIÈRES DU CANADA, 1943.

The gross output of manufactured products totalled \$8,732,860,999 in 1943, an increase of \$1,179,066,027 or 15.6 per cent as compared with the previous year. The number of persons employed increased by 7.7 per cent and the salaries and wages paid by 18.1 per cent. The increase in the value of production was mainly due to the continued expansion in the chemical, iron and non-ferrous metal products industries whose output consists mainly of war equipment and materials. Industries producing consumers' goods recorded but moderate increases, with textiles and textile products actually declining by .3 per cent. The food, textile and chemical industries were the first to feel the effects of the stimulated demands created by the present war. With the progress of the war and its ever increasing demands for vehicles, aircraft and armaments of all kinds, the other groups, especially iron and non-ferrous metals, also experienced a tremendous expansion in production. For manufacturing as a whole there was an increase since 1939 of 151 per cent in the gross value of production, 149 per cent in the value added by manufacture, 89 per cent in the number of persons employed and 169 per cent in the salaries and wages paid.

La valeur brute de production manufacturière s'élève à \$8,732,860,999 en 1943, ce qui est une augmentation de \$1,179,066,027 ou 15.6 p.c. comparativement à l'année précédente. Le nombre d'employés a augmenté de 7.7 p.c. et les salaires et gages de 18.1 p.c. L'augmentation dans la valeur de la production est due à la nouvelle expansion des industries des produits chimiques, du fer et des métaux non-ferreux, lesquelles produisent principalement l'équipement et le matériel de guerre. Les industries qui produisent les articles de consommation n'enregistrent que de faibles augmentations. Dans les industries textiles il y eut même une diminution de .3 p.c. Les effets de la guerre se sont faits d'abord sentir dans les industries textiles, les produits alimentaires et les produits chimiques. Avec les progrès de la guerre, la demande pour les véhicules, les aéroplanes et les armements de toutes sortes étant devenue plus pressante, tous les produits du fer, de l'acier et des métaux non ferreux ont été fabriqués sur une plus grande échelle. Depuis 1939, il y a augmentation de 151 p.c. dans la valeur brute de la production globale, 149 p.c. dans la valeur nette, 89 p.c. dans le nombre d'employés et 169 p.c. dans les salaires et gages.

The major increase in production, as measured by the number of persons employed, was reported by the industries listed below. Of the total increase in employees since 1939, totalling 582,954, 358,173 or 61 per cent was contributed by these twelve industries.

Ce sont les industries énumérées ci-dessous qui déclarent la plus forte augmentation de production telle que mesurée par le nombre de personnes employées. Depuis 1939, l'augmentation totale a été de 582,954 dont 358,173 ou 61 p.c. sont dans ces douze industries.

| Industry | Persons Employed in 1943 | Increase Since 1939 | Industrie | |
|--|-----------------------------------|--------------------------------|--|----|
| | Personnes employées en 1943 | Augmentation depuis 1939 | | |
| | Number Nombre | Number Nombre | | |
| 1. Shipbuilding | 75,847 | 72,356 | Constructions navales | 1 |
| 2. Aircraft | 69,529 | 65,933 | Avions | 2 |
| 3. Miscellaneous chemical products | 61,428 | 57,232 | Produits chimiques divers | 3 |
| 4. Miscellaneous iron and steel products | 48,567 | 46,465 | Produits divers du fer et de l'acier | 4 |
| 5. Electrical apparatus and supplies | 46,928 | 26,667 | Appareils électriques et accessoires | 5 |
| 6. Brass and copper products | 21,899 | 16,682 | Produits du cuivre et du laiton | 6 |
| 7. Machinery | 28,239 | 15,991 | Machines | 7 |
| 8. Automobile supplies | 21,631 | 13,512 | Accessoires d'automobiles | 8 |
| 9. Railway rolling-stock | 30,495 | 12,926 | Matériel roulant de chemin de fer | 9 |
| 10. Sawmills | 43,954 | 11,555 | Scieries | 10 |
| 11. Primary iron and steel | 34,222 | 10,395 | Fer et acier basiques | 11 |
| 12. Clothing, men's factory | 30,885 | 8,459 | Confection pour hommes | 12 |
| Total, twelve industries | 513,624 | 358,173 | Total, douze industries | |
| Total, all industries | 1,241,068 | 582,954 | Total, toutes industries | |

The greatest expansion in production in 1943, as measured by the number of persons employed, was reported by the iron and its products group with an increase of 20.8 per cent. This was followed by the non-ferrous metal products group with 20.4 per cent, miscellaneous industries 13.0 per cent, vegetable products 1.5 per cent, animal products 1.1 per cent, and non-metallic mineral products, .9 per cent. Employment in textiles and textile products declined by 4.5 per cent, wood and paper products 1.2 per cent and chemicals and allied products .8 per cent.

The table following gives the percentage increase in 1943 as compared with 1942 for all groups and provinces.

L'augmentation dans la production en 1943, telle que mesurée par le nombre de personnes employées est de 20.8 p.c. dans le groupe du fer et ses dérivés. Viennent ensuite le groupe des métaux non ferreux avec 20.4 p.c., industries diverses, 13.0 p.c., produits végétaux, 1.5 p.c., produits animaux, 1.1 p.c., et métallurgie, .9 p.c. Le nombre d'employés a diminué de 4.5 p.c. dans les industries textiles, 1.2 p.c. dans le bois et le papier, et .8 p.c. dans les produits chimiques.

Le tableau ci-dessous donne le pourcentage d'augmentation en 1943 par groupe et par province.

| | Percentage variation, 1943 compared with 1942 | | | |
|----------------------------------|---|---|--|--------------------------------|
| | Pourcentage des variations entre 1943 et 1942 | | | |
| | Number of Employees Nombre d'employés | Salaries and Wages Salaires et gages | Gross Value of Products Valeur brute de la production | |
| CANADA | + 7.7 | + 18.1 | + 15.6 | CANADA |
| Prince Edward Island | + 23.1 | + 54.2 | + 39.7 | Ile du Prince-Edouard |
| Nova Scotia | + 19.6 | + 33.8 | + 20.9 | Nouvelle-Ecosse |
| New Brunswick | + 4.7 | + 14.7 | + 13.8 | Nouveau-Brunswick |
| Quebec | + 9.6 | + 22.7 | + 22.2 | Québec |
| Ontario | + 5.0 | + 13.8 | + 10.6 | Ontario |
| Manitoba | - 1.4 | + 4.3 | + 17.5 | Manitoba |
| Saskatchewan | + 19.2 | + 31.1 | + 26.5 | Saskatchewan |
| Alberta | + 12.0 | + 22.9 | + 18.6 | Alberta |
| British Columbia | + 14.1 | + 24.8 | + 16.8 | Colombie Britannique |
| ALL GROUPS | + 7.7 | + 18.1 | + 15.6 | TOUS GROUPES |
| Vegetable products | + 1.5 | + 8.8 | + 10.0 | Produits végétaux |
| Animal products | + 1.1 | + 10.5 | + 12.8 | Produits animaux |
| Textiles and textile products .. | - 4.5 | + 3.0 | - .3 | Textiles et tissus |
| Wood and paper products | - 1.2 | + 5.0 | + 4.1 | Bois et papier |
| Iron and its products | + 20.8 | + 30.4 | + 21.9 | Fer et ses produits |
| Non-ferrous metal products | + 20.4 | + 27.4 | + 14.7 | Métaux non ferreux |
| Non-metallic mineral products .. | + .9 | + 9.4 | + 8.6 | Métalloïdes |
| Chemicals and allied products .. | - .8 | + 9.2 | + 52.5 | Produits chimiques et connexes |
| Miscellaneous industries | + 13.0 | + 42.4 | + 46.3 | Industries diverses |

Manufacturing establishments reporting in 1943 numbered 27,652. Of these 230 were located in Prince Edward Island, 1,278 in Nova Scotia, 862 in New Brunswick, 9,372 in Quebec, 10,587 in Ontario, 1,245 in Manitoba, 976 in Saskatchewan, 1,133 in Alberta, 1,961 in British Columbia and 8 in the Yukon and Northwest Territories. These plants reported a capital investment of \$6,317,166,727 in fixed and current assets; they furnished employment to 1,241,068 persons who were paid \$1,987,292,384 in salaries and wages. They also produced goods with a selling value at the factory of \$8,732,860,939 and spent \$4,700,493,083 for materials, while the value added by manufacture totalled \$3,806,413,541. It should be remembered that the value added by manufacture does not represent the manufacturers' profits. The value

Le nombre d'établissements manufacturiers du Canada s'élève à 27,652 dont 230 sont dans l'île du Prince-Edouard, 1,278 dans la Nouvelle-Ecosse, 862 dans le Nouveau-Brunswick, 9,372 dans le Québec, 10,587 dans l'Ontario, 1,245 dans le Manitoba, 976 dans la Saskatchewan, 1,133 dans l'Alberta, 1,961 dans la Colombie Britannique et 8 dans le Yukon et les Territoires du Nord-Ouest. Ces établissements ont \$6,317,166,727 en actif fixe et liquide, ils ont fourni du travail à 1,241,068 personnes qui reçoivent \$1,987,292,384 en salaires et gages. La valeur de leurs produits s'élève à \$8,732,860,939, les matières employées à \$4,700,493,083, tandis que la valeur ajoutée par la fabrication est de \$3,806,413,541. Il ne faut pas oublier que la valeur ajoutée par la fabrication ne représente pas les profits du manufacturier; elle s'obtient par la

added is obtained by subtracting the cost of materials, including fuel and power, from the value of the products. This difference represents the value added to the raw materials by labour. It is this difference which the employer of labour uses to pay for the labour itself, the overhead expenses, interest and profits. Compared with the previous year, there was an increase of \$496,439,783 in the value added by manufacture. Of this amount \$304,487,542 was passed along in increased salary and wage payments to employees.

The manufacturing industries of Canada are concentrated largely in the provinces of Ontario and Quebec. Ontario is the dominant manufacturing province of Canada. In 1943 with only 38 per cent of the total number of establishments reporting, it employed 47 per cent of the capital, 46 per cent of the number of employees and produced over 48 per cent of the entire output. Quebec ranks second with 33 per cent of the output while British Columbia with 7 per cent of the output ranks third.

As mentioned previously the number of persons engaged in manufacturing in 1943 totalled 1,241,068 of whom 193,195 were classed as salaried employees and 1,047,873 as wage-earners. Compared with the previous year there was thus an increase of 88,977 employees. The increase in the number of male employees totalled 36,089 and female employees 52,888. To meet the shortage of manpower, more and more women are being absorbed in industry. Indicative of this trend is the increase in the proportion of women workers engaged in manufacturing. Whereas in 1939, out of every 1,000 workers employed 220 were females, in 1943 this figure jumped to 282. Earnings in 1943 also increased. Average salaries at \$2,012 were \$122 higher than in the previous year, while average wages at \$1,525 were \$142 higher.

A prominent feature of Canadian manufacturing development in recent years has been the growth of non-ferrous metal smelting and refining. This industry based on mineral resources has taken its place among the leading manufactures, along with the industries based upon forest, agricultural and live-stock resources. The pulp and paper industry, although of comparatively recent development in Canadian industry, had by 1933 displaced flour milling as Canada's most important manufacturing industry. In spite of recent vicissitudes it held that position up to 1935, when it was displaced by the non-ferrous metal smelting and refining industry. In salaries and wages paid, however, pulp and paper was still the dominant industry until 1941.

The incidence of the war resulted in a rearrangement in the rank of many industries. Industries producing supplies and equipment for the armed forces naturally advanced while those industries producing for the domestic consumers' market declined in importance. To supply the raw materials needed by the industries engaged principally in war production, it became necessary

soustraction du coût des matières premières, plus le combustible et l'électricité, de la valeur brute des produits. Cette différence représente la valeur ajoutée à la matière première par le travail, laquelle sert à payer la main-d'oeuvre, les frais d'exploitation, les intérêts et assure aussi le profit du manufacturier. Comparativement à l'année précédente, il y a augmentation de \$496,439,783 dans la valeur nette. De ce montant, \$304,487,542 représente l'augmentation dans les salaires et gages payés aux employés.

L'industrie manufacturière du Canada est centralisée principalement dans l'Ontario et le Québec. L'Ontario est à la tête du Dominion; en 1943 cette province, avec 38 p.c. des établissements employait 47 p.c. des capitaux, 46 p.c. du nombre total des employés tandis que sa production s'élevait à plus de 48 p.c. de la production totale. Québec suit avec 33 p.c. de la production, puis vient la Colombie Britannique avec 7 p.c.

Ainsi que nous l'avons dit précédemment, le nombre de personnes employées par les industries canadiennes en 1943 est de 1,241,068, dont 193,195 sont des employés à salaire et 1,047,873 employés à gages. Comparativement à l'année précédente, il y a augmentation de 88,977 employés. L'augmentation dans le nombre d'hommes employés s'élève à 36,089 et celle des femmes à 52,888. Afin d'obvier à la rareté de la main-d'oeuvre masculine, on emploie de plus en plus les femmes dans les industries. Tandis qu'en 1939 sur chaque 1,000 employés, 220 étaient des femmes, en 1943 le nombre de femmes monte à 282. Il y a aussi augmentation dans les salaires et gages. La moyenne des salaires (\$2,012) est de \$122 plus élevée que celle de l'année précédente et celle des gages (\$1,525) plus élevée de \$142.

Un trait caractéristique du développement de l'industrie manufacturière canadienne ces dernières années a été la croissance de l'industrie de la réduction et de l'affinage des métaux autres que le fer. Cette industrie ayant pour base les ressources minérales, a pris place parmi les principales activités manufacturières basées sur les ressources des forêts, de l'agriculture et du bétail. L'industrie de la pulpe et du papier, quoique relativement jeune, était devenue l'industrie la plus importante du Canada en 1933 alors qu'elle supplantait les minoteries. En dépit des circonstances adverses, elle a conservé ce premier rang jusqu'en 1935. Cette année-là, l'affinage des métaux non ferreux monta, à son tour, au premier rang. Cependant, l'industrie de la pulpe et du papier fut première en ce qui concerne les salaires et les gages, jusqu'en 1941.

La guerre a déterminé tout un remaniement dans l'ordre des industries. Naturellement, les industries produisant des fournitures et du matériel pour les forces armées ont pris de l'importance, tandis que celles engagées dans la production pour consommation domestique en ont perdu. Pour approvisionner de matières brutes les industries engagées principalement dans la production de

in many cases to restrict or prohibit the manufacture of many products such as pleasure cars, radios, washing machines, electrical equipment, household appliances, agricultural implements, etc. Many industries were thus forced to change over to war-time production. These changes, however, did not affect the value of the output of these industries, and consequently their importance as producers of manufactured goods did not alter drastically. To analyse the impact of the war on any industry it becomes necessary to compare the nature of the products made before the war with that of the present. For example, the number of employees engaged in the agricultural implements industry increased by 8,759 since 1939, this in spite of the fact that the output of agricultural implements increased but slightly. The main increase was due to a change over of some of the plants to war production. Due to the many changes in production occasioned by the present war, it becomes impossible to trace industrial trends from the principal statistics alone as published in the present report. To make a proper evaluation of any industry it is necessary to study the changes in the types of commodities produced. This should be borne in mind in making industrial comparisons with pre-war years.

The ten leading industries in 1943 in order of their importance were as follows:

guerre, il a fallu dans bien des cas limiter ou interdire la fabrication d'un grand nombre d'articles tels que: automobiles de promenade, radios, lessiveuses, accessoires électriques, machines agricoles, accessoires de ménage, etc.; ainsi, plusieurs industries ont dû transformer leurs produits en produits de guerre. Ces changements, toutefois, n'ont pas modifié la valeur de la production de ces industries et, partant, leur importance comme productrices de produits ouverts n'a pas changé de façon radicale. Pour analyser le choc de la guerre sur une industrie quelconque, il faut comparer la nature des produits fabriqués avant la guerre et celle des produits fabriqués présentement. Par exemple, le nombre d'employés engagés dans l'industrie de la machinerie agricole a augmenté de 8,759 depuis 1939 et ceci, malgré la faible augmentation de production de machines agricoles. Cette augmentation dans la main-d'oeuvre est attribuée au passage de certains des établissements à la production de guerre. En raison de nombreux changements déterminés dans la production par la guerre actuelle, il devient impossible, d'après les seules principales statistiques publiées dans ce rapport, de tracer l'orientation de l'industrie. Pour donner à une industrie quelconque sa valeur réelle, il est nécessaire d'étudier les changements dans les genres de produits fabriqués. Il faut donc compter tous ces faits dans les comparaisons entre les industries actuelles et celles de l'avant-guerre.

Les dix principales industries, par ordre d'importance, se classent comme suit:

| Industry | Rank in 1943 Rang en 1943 | Rank in 1942 Rang en 1942 | Industrie |
|---|------------------------------|------------------------------|--|
| Non-ferrous metal smelting and refining | 1 | 1 | Réduction et affinage des métaux non ferreux |
| Miscellaneous chemical products | 2 | 5 | Autres produits chimiques, n.a.é. |
| Slaughtering and meat packing | 3 | 2 | Abattoirs et salaisons |
| Shipbuilding and repairs | 4 | 6 | Constructions navales |
| Miscellaneous iron and steel products | 5 | 12 | Divers produits du fer et de l'acier .. |
| Automobiles | 6 | 4 | Automobiles |
| Pulp and paper | 7 | 3 | Pulpe et papier |
| Aircraft | 8 | 18 | Aéroplanes |
| Electrical apparatus and supplies .. | 9 | 9 | Appareils et fournitures électriques .. |
| Primary iron and steel | 10 | 7 | Sidérurgie |

Table 1. - Summary Statistics of Manufactures, 1917 to 1943.

Tableau 1. - Statistiques sommaires des manufactures, 1917 à 1943.

| Year Année | Establish- ments Etablisse- ments | Capital | Employees Employés | Salaries and Wages Salaires et gages | Cost of Materials Coût des matières | Net Value of Products ² Valeur nette des produits ² | Gross Value of Products Valeur brute des produits |
|---------------|--|---------------|-----------------------|---|--|--|--|
| | No. Nomb. | \$ | No. Nomb. | \$ | \$ | \$ | \$ |
| 1917 | 21,845 | 2,333,991,229 | 606,523 | 497,801,844 | 1,539,678,811 | 1,281,131,980 | 2,820,810,791 |
| 1918 | 21,777 | 2,518,197,329 | 602,179 | 567,991,171 | 1,827,631,548 | 1,399,794,849 | 3,227,426,397 |
| 1919 | 22,083 | 2,670,559,435 | 594,066 | 601,715,668 | 1,779,056,765 | 1,442,400,638 | 3,221,457,403 |
| 1920 | 22,532 | 2,923,667,011 | 598,893 | 717,493,876 | 2,085,271,649 | 1,621,273,348 | 3,706,544,997 |
| 1921 | 20,848 | 2,697,858,073 | 438,555 | 497,399,761 | 1,365,292,885 | 1,123,694,263 | 2,488,987,148 |
| 1922 | 21,016 | 2,667,493,290 | 456,256 | 489,397,230 | 1,272,651,585 | 1,103,266,106 | 2,375,917,691 |
| 1923 | 21,080 | 2,788,051,630 | 506,203 | 549,529,631 | 1,456,595,367 | 1,206,332,107 | 2,662,927,474 |
| 1924 | 20,709 | 2,895,317,508 | 487,610 | 534,467,675 | 1,422,573,946 | 1,075,458,459 | 2,570,561,931 |
| 1925 | 20,981 | 3,065,730,916 | 522,924 ¹ | 569,944,442 | 1,571,788,252 | 1,167,936,726 | 2,816,864,958 |
| 1926 | 21,301 | 3,208,071,197 | 559,161 ¹ | 625,682,242 | 1,712,519,991 | 1,305,168,549 | 3,100,604,637 |
| 1927 | 21,501 | 3,454,825,529 | 595,052 ¹ | 662,705,332 | 1,741,128,711 | 1,427,649,292 | 3,257,214,876 |
| 1928 | 21,973 | 3,804,062,566 | 631,429 ¹ | 721,471,634 | 1,894,027,188 | 1,597,887,676 | 3,582,345,302 |
| 1929 | 22,216 | 4,004,892,009 | 666,531 ¹ | 777,291,217 | 2,029,670,813 | 1,755,386,937 | 3,883,446,116 |
| 1930 | 22,618 | 4,041,030,475 | 614,696 ¹ | 697,555,378 | 1,664,787,763 | 1,522,737,125 | 3,280,236,603 |
| 1931 | 23,083 | 3,705,701,893 | 528,640 | 587,566,990 | 1,221,911,982 | 1,252,017,248 | 2,555,126,448 |
| 1932 | 23,102 | 3,380,475,509 | 468,833 | 473,601,716 | 954,381,097 | 955,960,724 | 1,980,471,543 |
| 1933 | 23,780 | 3,279,259,838 | 468,658 | 436,247,824 | 967,788,928 | 919,671,181 | 1,954,075,785 |
| 1934 | 24,209 | 3,249,348,864 | 519,812 | 503,851,055 | 1,229,513,621 | 1,087,301,742 | 2,393,692,729 |
| 1935 | 24,034 | 3,216,403,127 | 556,664 | 559,467,777 | 1,419,146,217 | 1,153,485,104 | 2,653,911,209 |
| 1936 | 24,202 | 3,271,263,531 | 594,359 | 612,071,434 | 1,624,213,996 | 1,289,592,672 | 3,002,403,814 |
| 1937 | 24,834 | 3,465,227,831 | 660,451 | 721,727,037 | 2,006,926,787 | 1,508,924,867 | 3,625,459,500 |
| 1938 | 25,200 | 3,485,683,018 | 642,016 | 705,668,589 | 1,807,478,028 | 1,428,286,778 | 3,337,681,366 |
| 1939 | 24,805 | 3,647,024,449 | 658,114 | 737,811,153 | 1,836,159,375 | 1,531,051,901 | 3,474,783,528 |
| 1940 | 25,513 | 4,095,716,836 | 762,244 | 920,872,865 | 2,449,721,903 | 1,942,471,238 | 4,529,173,316 |
| 1941 | 26,293 | 4,905,503,966 | 961,178 | 1,264,862,643 | 3,296,547,019 | 2,605,119,788 | 6,076,308,124 |
| 1942 | 27,862 | 5,488,785,545 | 1,152,091 | 1,682,804,842 | 4,037,102,725 | 3,309,973,758 | 7,553,794,972 |
| 1943 | 27,652 | 6,317,166,727 | 1,241,068 | 1,987,292,384 | 4,700,493,083 | 3,806,413,541 | 8,732,860,999 |

1. - A change in the method of computing the number of wage-earners in the years 1925 to 1930 increased the number somewhat over that which the method otherwise used would have given. In 1931, however, the method in force prior to 1925 was re-adopted. The figures for 1931 and later years are, therefore, comparable with those for 1924 and earlier years.

1. - Vu la modification apportée à la méthode de calcul de 1925 à 1930 le nombre d'employés à gages est plus élevé qu'il ne l'aurait été si l'on s'était servi de l'ancienne méthode. En 1931, toutefois, la méthode antérieure à 1925 a été réadoptée. Les chiffres de 1931 et des années suivantes sont donc comparables avec ceux de 1924 et des années précédentes.

2. - In accordance with a resolution passed by the Conference of British Commonwealth Statisticians, 1935, the net value of production is now computed by subtracting the cost of fuel and electricity as well as the cost of materials from the gross value of the products. The figures for 1924 and later years have, therefore, been revised in accordance with this resolution. The revision could not be carried farther back as statistics for the cost of electricity are not available for years prior to 1924.

2. - En vertu d'une résolution adoptée à la conférence des Statisticiens du Commonwealth Britannique, en 1935, la valeur nette de production est maintenant calculée en soustrayant le coût des matières premières, plus le combustible et l'électricité, de la valeur brute des produits. Les chiffres de 1924 et des années postérieures ont donc été révisés conformément à cette résolution. Les calculs ne peuvent remonter plus haut que 1924, les statistiques du coût de l'électricité n'existant pas antérieurement à cette date.

Table 2. - Principal Statistics Compared for 1942 and 1943.

Tableau 2. - Statistiques principales comparées pour 1942 et 1943.

| Principal Statistics | 1942 | 1943 | + Increase - Decrease + Augmentation - Diminution | Statistiques principales |
|--|---------------|---------------|--|--|
| Establishments No. | 27,862 | 27,652 | - 210 | Etablissements |
| Capital invested \$ | 5,488,785,545 | 6,317,166,727 | + 828,381,182 | Capital |
| Average capital per establishment \$ | 196,999 | 228,452 | + 31,453 | Moyenne de capital par établissement |
| Employees on salaries No. | 177,187 | 193,195 | + 16,008 | Employés à salaires |
| Salaries \$ | 334,870,793 | 388,857,505 | + 53,986,712 | Salaires |
| Average salary \$ | 1,890 | 2,013 | + 123 | Moyenne des salaires |
| Employees on wages (Average) No. | 974,904 | 1,047,873 | + 72,969 | Employés à gages |
| Wages \$ | 1,347,934,049 | 1,598,434,879 | + 250,500,830 | Gages |
| Average wage \$ | 1,383 | 1,525 | + 142 | Moyenne des gages |
| Cost of materials \$ | 4,037,102,725 | 4,700,493,083 | + 663,390,358 | Coût des matières premières |
| Average cost of materials per establishment \$ | 144,896 | 169,987 | + 25,091 | Valeur moyenne des matières premières par établissement |
| Cost of fuel and electricity \$ | 206,718,489 | 225,954,375 | + 19,235,886 | Coût du combustible et de l'électricité |
| Gross value of products \$ | 7,553,794,972 | 8,732,860,999 | +1,179,066,027 | Valeur brute des produits |
| Average value of products per establishment \$ | 271,115 | 315,813 | + 44,698 | Valeur moyenne des produits par établissement |
| Value added by manufacture .. \$ | 3,309,973,758 | 3,806,413,541 | + 496,439,783 | Valeur ajoutée par la transformation |
| Average value added by manufacture per establishment .. \$ | 118,798 | 137,654 | + 18,856 | Valeur moyenne ajoutée par la transformation par établissement |

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1943.

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES MANUFACTURIERES, 1943.

Table 3. - Principal Statistics Compared by Provinces, 1942 and 1943.

Tableau 3. - Statistiques principales comparées par provinces, 1942 et 1943.

| Provinces | Establishments — Etablissements | Capital | Employees — Employés | Salaries and Wages — Salaires et gages | Cost of Materials — Coût des matières premières | Gross Value of Products — Valeur brute des produits |
|---|---------------------------------------|---------------|----------------------------|--|--|---|
| | No. Nomb. | \$ | No. Nomb. | \$ | \$ | \$ |
| <u>1942</u> | | | | | | |
| CANADA | 27,862 | 5,488,785,545 | 1,152,091 | 1,682,804,842 | 4,037,102,725 | 7,553,794,972 |
| Prince Edward Island - Ile du Prince-Edouard | 243 | 3,367,368 | 1,261 | 842,061 | 4,789,315 | 6,855,344 |
| Nova Scotia - Nouvelle-Ecosse | 1,332 | 152,668,789 | 31,318 | 41,273,942 | 85,193,680 | 155,931,264 |
| New Brunswick - Nouveau-Brunswick ... | 867 | 105,056,835 | 22,182 | 26,546,806 | 64,891,227 | 123,839,475 |
| Quebec | 9,342 | 1,883,353,668 | 399,017 | 536,329,170 | 1,193,445,432 | 2,333,303,012 |
| Ontario | 10,711 | 2,632,519,471 | 542,958 | 840,783,705 | 2,056,746,983 | 3,817,396,404 |
| Manitoba | 1,287 | 175,902,477 | 37,519 | 51,605,139 | 159,248,309 | 259,554,350 |
| Saskatchewan | 966 | 45,013,677 | 9,801 | 12,543,065 | 84,208,201 | 120,256,733 |
| Alberta | 1,115 | 101,401,133 | 18,397 | 23,992,613 | 117,617,500 | 178,103,011 |
| British Columbia - Colombie Britannique | 1,990 | 388,649,300 | 89,570 | 148,782,063 | 270,823,072 | 558,137,606 |
| Yukon and Northwest Territories - Yukon et Territoires du Nord-Ouest | 9 | 852,827 | 68 | 106,278 | 139,006 | 417,773 |
| <u>1943</u> | | | | | | |
| CANADA | 27,652 | 6,317,166,727 | 1,241,068 | 1,987,292,384 | 4,700,493,083 | 8,732,860,999 |
| Prince Edward Island - Ile du Prince-Edouard | 230 | 3,881,832 | 1,552 | 1,298,112 | 6,432,079 | 9,577,446 |
| Nova Scotia - Nouvelle-Ecosse | 1,278 | 179,363,703 | 37,445 | 55,205,712 | 96,551,817 | 180,463,088 |
| New Brunswick - Nouveau-Brunswick ... | 862 | 111,287,910 | 23,225 | 38,451,181 | 76,711,513 | 140,934,879 |
| Quebec | 9,372 | 2,230,620,386 | 437,247 | 658,323,620 | 1,483,627,797 | 2,852,191,853 |
| Ontario | 10,587 | 2,994,953,988 | 570,017 | 956,399,212 | 2,288,871,511 | 4,221,101,063 |
| Manitoba | 1,245 | 173,752,507 | 37,003 | 53,841,825 | 200,464,756 | 304,867,912 |
| Saskatchewan | 976 | 60,674,093 | 11,683 | 16,445,866 | 111,193,185 | 152,123,360 |
| Alberta | 1,133 | 111,682,419 | 20,613 | 29,494,369 | 142,057,051 | 211,159,142 |
| British Columbia - Colombie Britannique | 1,961 | 450,360,048 | 102,221 | 185,711,773 | 294,445,005 | 652,046,313 |
| Yukon and Northwest Territories - Yukon et Territoires du Nord-Ouest | 8 | 589,841 | 62 | 120,714 | 138,369 | 395,943 |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 4. - Principal Statistics Compared.

Tableau 4. - Statistiques principales com-

| Industries | Establishments | Capital | Employees |
|-------------------------------------|----------------|---------------|--------------|
| | Etablissements | | Employés |
| | No. Nomb. | \$ | No. Nomb. |
| <u>1942</u> | | | |
| Vegetable products | 5,985 | 656,756,413 | 115,476 |
| Animal products | 4,392 | 322,045,016 | 87,038 |
| Textiles and textile products | 2,369 | 464,161,573 | 165,478 |
| Wood and paper products | 10,222 | 1,080,457,129 | 186,106 |
| Iron and its products | 1,931 | 1,446,215,017 | 360,845 |
| Non-ferrous metal products | 596 | 612,513,064 | 90,937 |
| Non-metallic mineral products | 782 | 329,401,312 | 30,707 |
| Chemicals and allied products | 328 | 471,679,779 | 93,030 |
| Miscellaneous industries | 657 | 105,556,242 | 22,474 |
| TOTAL | 27,862 | 5,488,785,545 | 1,152,091 |
| <u>1943</u> | | | |
| Vegetable products | 5,913 | 684,292,303 | 117,243 |
| Animal products | 4,380 | 324,811,863 | 88,037 |
| Textiles and textile products | 2,384 | 455,056,029 | 157,987 |
| Wood and paper products | 9,974 | 1,103,984,216 | 183,865 |
| Iron and its products | 2,044 | 1,852,506,052 | 435,744 |
| Non-ferrous metal products | 597 | 674,802,402 | 109,522 |
| Non-metallic mineral products | 747 | 351,164,254 | 30,994 |
| Chemicals and allied products | 945 | 759,864,951 | 92,288 |
| Miscellaneous industries | 668 | 110,684,657 | 25,388 |
| TOTAL | 27,652 | 6,317,166,727 | 1,241,068 |

INDUSTRIES OF CANADA, 1943.

MINUTAS NUMÉRIQUES, 1943.

by Groups of Industries, 1942 and 1943.

parées par groupes d'industries, 1942 et 1943.

| Salaries and Wages — Salaires et gages — \$ | Cost of Materials — Coût des matières premières — \$ | Gross Value of Products — Valeur brute des produits — \$ | Industries |
|---|---|--|---|
| | | | <u>1 9 4 2</u> |
| 145,000,211 | 552,791,525 | 965,896,035 | Substances végétales |
| 103,620,997 | 649,160,318 | 861,190,126 | Produits animaux |
| 185,731,313 | 441,718,052 | 793,304,750 | Textiles et tissus |
| 252,179,776 | 428,526,286 | 961,842,906 | Bois et papier |
| 639,330,901 | 985,960,237 | 2,112,822,237 | Fer et ses produits |
| 146,690,366 | 505,122,844 | 901,569,437 | Métaux non ferreux |
| 48,702,880 | 191,143,787 | 358,075,414 | Métalloïdes |
| 134,345,942 | 233,386,894 | 501,656,123 | Produits chimiques et leurs dérivés |
| 27,202,456 | 49,292,782 | 97,437,944 | Industries diverses |
| 1,682,804,842 | 4,037,102,725 | 7,553,794,972 | TOTAL |
| | | | <u>1 9 4 3</u> |
| 157,733,379 | 635,042,582 | 1,062,561,932 | Substances végétales |
| 114,467,581 | 750,435,541 | 971,190,128 | Produits animaux |
| 191,305,628 | 446,136,675 | 790,659,927 | Textiles et tissus |
| 264,844,792 | 447,399,954 | 1,001,563,243 | Bois et papier |
| 833,383,684 | 1,141,858,008 | 2,575,976,547 | Fer et ses produits |
| 186,874,396 | 615,283,895 | 1,034,390,379 | Métaux non ferreux |
| 53,282,340 | 215,139,225 | 388,713,942 | Métalloïdes |
| 146,677,194 | 368,111,343 | 765,217,887 | Produits chimiques et leurs dérivés |
| 38,723,390 | 81,065,860 | 142,587,014 | Industries diverses |
| 1,987,292,384 | 4,700,493,083 | 8,732,860,999 | TOTAL |

ADVANCE REPORT ON THE MANUFACTURING
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Table 5. - Employees engaged in the

Tableau 5. - Employés des Industries

(a) by provinces
(b) by industrial groups

| | Employees on salaries | | |
|---------------------------------------|-----------------------|--------------|-------------|
| | Male | Female | Salaries |
| | Employés à salaires | | |
| | Hommes | Femmes | Salaires |
| | No. Nomb. | No. Nomb. | \$ |
| (a) by Provinces | | | |
| CANADA | 128,679 | 64,516 | 388,857,505 |
| Prince Edward Island | 271 | 68 | 307,549 |
| Nova Scotia | 2,972 | 1,109 | 6,625,069 |
| New Brunswick | 2,380 | 867 | 5,664,351 |
| Quebec | 43,885 | 18,757 | 124,885,674 |
| Ontario | 60,493 | 35,552 | 202,362,514 |
| Manitoba | 4,408 | 1,878 | 11,760,728 |
| Saskatchewan | 2,196 | 803 | 4,474,979 |
| Alberta | 3,018 | 1,181 | 6,935,127 |
| British Columbia | 9,039 | 4,301 | 25,812,131 |
| Yukon and Northwest Territories | 17 | - | 29,383 |
| (b) by Industrial Groups | | | |
| TOTAL | 128,679 | 64,516 | 388,857,505 |
| Vegetable products | 17,007 | 7,262 | 46,834,700 |
| Animal products | 12,564 | 4,629 | 29,678,029 |
| Textiles and textile products | 11,987 | 6,888 | 43,890,793 |
| Wood and paper products | 26,767 | 9,768 | 68,036,425 |
| Iron and its products | 31,852 | 19,312 | 105,475,801 |
| Non-ferrous metal products | 10,521 | 6,178 | 36,085,180 |
| Non-metallic mineral products | 3,781 | 1,583 | 11,927,013 |
| Chemicals and chemical products | 10,430 | 6,722 | 35,091,843 |
| Miscellaneous industries | 3,770 | 2,174 | 11,837,721 |

INDUSTRIES OF CANADA, 1943.

MANUFACTURIÈRES DU CANADA, 1943.

Manufacturing Industries of Canada, 1943.

manufacturières du Canada, 1943.

(a) par provinces

(b) par groupes d'industries

| Employees on wages | | | |
|--------------------|--------------|---------------|--|
| Male | Female | Wages | |
| Employés à gages | | | |
| Hommes | Femmes | Gages | |
| No. Nomb. | No. Nomb. | \$ | |
| | | | (a) par Provinces |
| 762,854 | 285,019 | 1,598,434,879 | CANADA |
| 815 | 398 | 990,563 | Ile du Prince-Edouard |
| 28,033 | 5,331 | 48,580,643 | Nouvelle-Ecosse |
| 16,029 | 3,949 | 24,786,830 | Nouveau-Brunswick |
| 262,141 | 112,464 | 533,437,946 | Québec |
| 337,710 | 136,262 | 754,036,698 | Ontario |
| 22,940 | 7,777 | 42,081,097 | Manitoba |
| 7,114 | 1,570 | 11,970,887 | Saskatchewan |
| 13,007 | 3,407 | 22,559,242 | Alberta |
| 75,022 | 13,859 | 159,899,642 | Colombie Britannique |
| 43 | 2 | 91,331 | Yukon et Territoires du Nord-Ouest |
| | | | (b) by Industrial Groups |
| 762,854 | 285,019 | 1,598,434,879 | TOTAL |
| 57,854 | 35,120 | 110,898,679 | Produits végétaux |
| 49,415 | 21,429 | 84,789,552 | Produits animaux |
| 52,733 | 86,379 | 147,414,835 | Textiles et tissus |
| 124,277 | 23,053 | 196,808,367 | Bois et papier |
| 330,763 | 53,817 | 727,907,883 | Fer et ses produits |
| 68,147 | 24,676 | 150,789,216 | Métaux non ferreux |
| 22,716 | 2,914 | 41,355,327 | Métalloïdes |
| 45,338 | 29,798 | 111,585,351 | Produits chimiques et connexes |
| 11,611 | 7,833 | 26,885,669 | Industries diverses |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 6. - Principal Statistics of the Forty

Tableau 6. - Statistiques des quarante

| Industries | Estab- lishments | Capital | Employees |
|---|---------------------|---------------|--------------|
| | Etablis- sements | | Employés |
| | No. Nomb. | \$ | No. Nomb. |
| 1. Non-ferrous smelting and refining | 16 | 392,217,159 | 26,749 |
| 2. Miscellaneous chemical products | 200 | 505,359,005 | 61,428 |
| 3. Slaughtering and meat packing | 153 | 102,948,528 | 18,775 |
| 4. Shipbuilding and repairs | 87 | 241,992,825 | 75,847 |
| 5. Iron and steel products, n.e.s. | 161 | 276,501,433 | 48,567 |
| 6. Automobiles | 5 | 139,610,450 | 24,265 |
| 7. Pulp and paper | 106 | 667,458,143 | 37,020 |
| 8. Aircraft | 45 | 228,616,099 | 69,529 |
| 9. Electrical apparatus & supplies | 223 | 161,260,825 | 46,928 |
| 10. Primary iron and steel | 63 | 235,386,238 | 34,222 |
| 11. Butter and cheese | 2,314 | 72,237,363 | 19,181 |
| 12. Flour and feed mills | 1,131 | 70,869,815 | 7,163 |
| 13. Sawmills | 5,140 | 115,273,788 | 43,954 |
| 14. Brass and copper products | 158 | 73,747,578 | 21,899 |
| 15. Petroleum products | 52 | 90,196,659 | 6,085 |
| 16. Automobile supplies | 101 | 78,194,016 | 21,631 |
| 17. Railway rolling stock | 34 | 125,160,005 | 30,495 |
| 18. Machinery | 256 | 123,621,515 | 28,239 |
| 19. Clothing, men's factory | 410 | 60,916,655 | 30,885 |
| 20. Rubber goods (including footwear) | 51 | 73,550,768 | 15,913 |
| 21. Cotton yarn and cloth | 40 | 85,060,925 | 23,526 |
| 22. Clothing, women's factory | 781 | 44,299,242 | 25,752 |
| 23. Bread and other bakery products | 2,996 | 57,067,417 | 26,829 |
| 24. Sheet metal products | 191 | 77,846,582 | 16,955 |
| 25. Hardware, tools and cutlery | 241 | 62,873,901 | 19,228 |
| 26. Biscuits, confectionery, cocoa, etc. .. | 211 | 45,319,223 | 13,469 |
| 27. Hosiery and knitted goods | 191 | 58,023,438 | 22,344 |
| 28. Acids, alkalies and salts | 38 | 102,927,307 | 8,045 |
| 29. Printing and publishing | 771 | 57,725,311 | 17,963 |
| 30. Boots and shoes, leather | 222 | 34,873,991 | 18,665 |
| 31. Castings, iron | 198 | 60,193,907 | 15,916 |
| 32. Scientific and professional equipment . | 46 | 63,633,603 | 10,206 |
| 33. Miscellaneous food industries | 259 | 38,991,544 | 5,792 |
| 34. Bridge and structural steel | 22 | 39,458,775 | 10,974 |
| 35. Fruit and vegetable preparations | 382 | 60,753,837 | 11,894 |
| 36. Breweries | 61 | 71,607,123 | 6,613 |
| 37. Fish curing and packing | 523 | 30,741,194 | 8,621 |
| 38. Tobacco, cigars and cigarettes | 70 | 78,331,842 | 10,805 |
| 39. Planing mills, sash and door factories | 827 | 42,184,892 | 13,417 |
| 40. Coke and gas products | 33 | 109,465,222 | 4,381 |
| TOTAL, FORTY LEADING INDUSTRIES | 18,809 | 5,056,498,143 | 960,170 |
| TOTAL, ALL INDUSTRIES | 27,652 | 6,317,166,727 | 1,241,068 |
| PERCENTAGE OF LEADING INDUSTRIES TO ALL INDUSTRIES | 68.0 | 80.0 | 77.4 |

INDUSTRIES DU CANADA, 1943.

Leading Industries of Canada, 1943.

principales industries du Canada, 1943.

| Salaries and wages | Cost of Materials | Gross Value of Products | Industries |
|-----------------------|-----------------------------------|------------------------------|--|
| Salaires et gages | Coût des matières premières | Valeur brute des produits | |
| 49,491,732 | 356,251,255 | 511,213,376 | 1. Réduction et affinage des métaux non-ferreux |
| 94,496,031 | 242,940,411 | 482,660,017 | 2. Produits chimiques divers |
| 29,994,640 | 382,284,793 | 437,228,577 | 3. Abattoirs et salaisons |
| 153,595,336 | 123,317,336 | 376,560,974 | 4. Constructions navales |
| 95,810,305 | 181,658,309 | 364,698,074 | 5. Produits de l'acier divers |
| 57,569,265 | 248,652,602 | 352,229,955 | 6. Automobiles |
| 71,199,422 | 143,956,462 | 345,653,470 | 7. Pulpe et papier |
| 126,826,708 | 70,448,010 | 246,028,586 | 8. Aéroplanes |
| 76,906,994 | 109,281,060 | 245,770,859 | 9. Appareils et fournitures électriques |
| 55,654,468 | 101,413,794 | 223,951,059 | 10. Fer et acier basiques |
| 23,836,366 | 166,881,687 | 215,771,404 | 11. Beurre et fromage |
| 10,015,738 | 169,488,522 | 201,127,291 | 12. Minoteries |
| 49,564,303 | 101,021,760 | 195,885,336 | 13. Moulins à scie |
| 40,731,201 | 108,330,435 | 192,987,718 | 14. Produits de bronze et du cuivre |
| 12,748,732 | 138,159,884 | 187,106,054 | 15. Produits de pétrole |
| 40,328,567 | 89,986,643 | 175,074,983 | 16. Accessoires pour automobiles |
| 59,442,679 | 83,069,419 | 159,156,587 | 17. Matériel roulant de chemin de fer |
| 52,818,044 | 48,685,844 | 152,359,576 | 18. Machinerie |
| 37,267,075 | 91,554,837 | 149,800,112 | 19. Confection pour hommes |
| 25,342,508 | 68,297,492 | 130,157,780 | 20. Articles en caoutchouc (y compris chaussures) ... |
| 28,146,211 | 80,663,290 | 126,879,874 | 21. Filés et tissus de coton |
| 32,385,477 | 69,264,831 | 124,837,789 | 22. Confection pour femmes |
| 32,891,060 | 56,951,269 | 120,445,625 | 23. Pain et autres produits de boulangerie |
| 26,577,908 | 48,922,922 | 96,923,991 | 24. Tôleries |
| 33,222,087 | 24,233,712 | 91,296,033 | 25. quincaillerie, outils et coutellerie |
| 16,038,887 | 39,346,522 | 80,261,546 | 26. Biscuits, confiserie, cacao, etc. |
| 23,849,986 | 38,532,495 | 80,209,219 | 27. Bonneterie et tricotés |
| 15,057,723 | 27,714,019 | 78,359,453 | 28. Acides, alkalis et sels |
| 29,724,389 | 16,368,501 | 76,054,227 | 29. Impression et édition |
| 21,677,798 | 42,648,779 | 75,583,954 | 30. Chaussures en cuir |
| 28,727,856 | 26,677,705 | 75,479,138 | 31. Moulages de fonte |
| 18,739,957 | 48,383,410 | 73,101,627 | 32. Appareils scientifiques et professionnels |
| 7,744,697 | 50,194,167 | 72,798,428 | 33. Produits divers du bois |
| 23,175,872 | 24,014,652 | 72,515,834 | 34. Ponts et charpentes en acier |
| 12,350,468 | 44,564,481 | 72,228,697 | 35. Préparation de fruits et légumes |
| 12,852,096 | 15,918,326 | 69,658,808 | 36. Brasseries |
| 9,137,089 | 43,366,785 | 64,804,969 | 37. Préparation et mise en boîtes du poisson |
| 12,084,381 | 31,476,712 | 64,091,935 | 38. Tabac, cigares et cigarettes |
| 17,168,938 | 34,864,939 | 63,418,426 | 39. Fabriques de portes et châssis |
| 7,955,598 | 32,434,667 | 60,900,598 | 40. Coke et produits du gaz |
| 1,582,148,592 | 3,822,222,739 | 6,985,271,959 | TOTAL, QUARANTE INDUSTRIES PRINCIPALES |
| 1,987,292,384 | 4,700,493,083 | 8,732,860,999 | TOTAL, TOUTES INDUSTRIES |
| 79.6 | 81.3 | 80.0 | POUR CENT DES QUARANTE INDUSTRIES PRINCIPALES A TOUTES INDUSTRIES |

ADVANCE REPORT ON THE MANUFACTURING

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments | Capital | Employees on Salaries | | |
|-----|---|--------------------------|-------------|-----------------------|--------------|------------|
| | | | | Male | Female | Salaries |
| | | | | Employés à salaires | | |
| | | Eta- blisse- ments | | Hommes | Femmes | Salaires |
| | | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 1. | - Vegetable Products | 5,913 | 684,292,303 | 17,007 | 7,262 | 46,834,700 |
| 1 | Aerated and mineral waters | 455 | 23,593,578 | 1,091 | 397 | 2,956,464 |
| 2 | Biscuits, confectionery, cocoa, etc. .. | 211 | 45,319,223 | 1,950 | 787 | 6,050,742 |
| 3 | Bread and other bakery products | 2,996 | 57,067,417 | 3,211 | 1,166 | 6,153,520 |
| 4 | Breweries | 61 | 71,607,123 | 1,420 | 274 | 4,594,285 |
| 5 | Distilleries | 16 | 46,505,176 | 448 | 208 | 1,637,890 |
| 6 | Flour and feed mills | 1,131 | 70,869,815 | 1,725 | 493 | 3,375,757 |
| 7 | Foods, breakfast | 34 | 7,145,901 | 134 | 69 | 392,104 |
| 8 | Foods, stock and poultry | 138 | 15,522,877 | 506 | 229 | 1,344,962 |
| 9 | Foods, miscellaneous | 259 | 38,991,544 | 1,382 | 624 | 4,071,424 |
| 10 | Fruit and vegetable preparations | 382 | 60,753,837 | 1,155 | 630 | 3,158,358 |
| 11 | Ice cream cones | 6 | 683,678 | 13 | 12 | 35,717 |
| 12 | Macaroni, vermicelli, etc. | 16 | 2,955,709 | 59 | 27 | 155,614 |
| 13 | Malt and malt products | 11 | 11,191,838 | 60 | 28 | 237,013 |
| 14 | Rubber goods, incl. footwear | 51 | 73,550,768 | 1,754 | 1,009 | 5,772,177 |
| 15 | Starch and glucose | 8 | 6,835,054 | 120 | 79 | 463,253 |
| 16 | Sugar refineries | 10 | 44,144,876 | 305 | 119 | 1,185,276 |
| 17 | Tobacco, cigars and cigarettes | 70 | 78,331,842 | 1,337 | 989 | 4,097,173 |
| 18 | Tobacco processing | 15 | 13,891,592 | 159 | 35 | 483,558 |
| 19 | Vegetable oil mills | 11 | 4,249,673 | 47 | 30 | 154,992 |
| 20 | Wine | 30 | 8,997,862 | 116 | 52 | 450,310 |
| 21 | All other industries | 2 | 2,082,920 | 15 | 5 | 64,111 |
| 2. | - Animal Products | 4,380 | 324,811,863 | 12,564 | 4,629 | 29,678,029 |
| 22 | Animal oils and fats | 8 | 396,162 | 21 | 8 | 56,986 |
| 23 | Belting, leather | 17 | 1,538,450 | 63 | 30 | 210,679 |
| 24 | Boot and shoe findings, leather | 20 | 1,659,158 | 56 | 20 | 177,726 |
| 25 | Boots and shoes, leather | 222 | 34,873,991 | 1,601 | 609 | 4,839,365 |
| 26 | Butter and cheese | 2,314 | 72,237,363 | 4,393 | 1,427 | 7,091,185 |
| 27 | Cheese, processed | 22 | 5,012,787 | 115 | 78 | 306,152 |
| 28 | Condensed milk | 26 | 7,134,362 | 171 | 87 | 452,994 |
| 29 | Dairy products, other | 86 | 3,487,971 | 140 | 59 | 320,967 |
| 30 | Fish curing and packing | 523 | 30,741,194 | 874 | 196 | 1,552,071 |
| 31 | Fur dressing and dyeing | 16 | 2,045,693 | 126 | 41 | 378,824 |
| 32 | Fur goods | 495 | 21,722,623 | 958 | 377 | 2,570,989 |
| 33 | Gloves and mittens, leather | 65 | 3,563,928 | 198 | 80 | 473,534 |
| 34 | Hair goods, animal and human | 15 | 386,837 | 21 | 10 | 75,160 |
| 35 | Leather tanneries | 78 | 26,093,568 | 361 | 131 | 1,444,218 |
| 36 | Miscellaneous leather goods | 244 | 9,397,166 | 638 | 222 | 1,538,862 |
| 37 | Sausage and sausage casings | 76 | 1,572,082 | 114 | 29 | 199,331 |
| 38 | Slaughtering and meat packing | 153 | 102,948,528 | 2,714 | 1,225 | 7,988,986 |
| 3. | - Textiles and Textile Products | 2,384 | 455,056,029 | 11,987 | 6,888 | 43,890,793 |
| 39 | Awnings, tents and sails | 77 | 4,110,935 | 195 | 79 | 533,852 |
| 40 | Bags, cotton and jute | 3 | 3,899,757 | 110 | 61 | 495,402 |
| 41 | Batting and wadding | 4 | 1,477,355 | 35 | 10 | 132,802 |
| 42 | Carpets, mats and rugs | 17 | 7,504,095 | 134 | 73 | 505,043 |
| 43 | Clothing, factory, men's | 410 | 60,916,655 | 2,774 | 1,277 | 9,371,338 |
| 44 | Clothing, factory, women's | 781 | 44,299,242 | 2,736 | 1,552 | 9,614,043 |

INDUSTRIES OF CANADA, 1943.

MANUFACTURIERES DU CANADA, 1943.

Industries in Each Group, 1943.

des Industries, par groupes, 1943.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------------|-------------|-------------------|---------------------|---------------|---|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des matières | Valeur des Produits | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | | |
| 57,854 | 35,120 | 110,898,679 | 635,042,582 | 410,340,183 | 1,062,561,932 | 1. - Substances végétales | |
| 3,537 | 559 | 5,304,958 | 13,742,105 | 26,514,286 | 41,013,775 | Eaux minérales et gazeuses | 1 |
| 3,968 | 6,764 | 9,988,145 | 39,346,522 | 39,833,554 | 80,261,546 | Biscuits, confiserie, cacao, etc. .. | 2 |
| 16,082 | 6,370 | 26,737,540 | 56,951,269 | 59,543,244 | 120,445,625 | Pain et autres produits des boulangeries. | 3 |
| 4,556 | 363 | 8,257,811 | 15,918,326 | 52,493,557 | 69,658,808 | Brasseries | 4 |
| 1,277 | 809 | 2,694,071 | 15,038,821 | 18,076,155 | 34,146,090 | Distilleries | 5 |
| 4,691 | 254 | 6,639,981 | 169,488,522 | 29,726,569 | 201,127,291 | Minoteries | 6 |
| 493 | 322 | 1,191,337 | 6,350,264 | 7,457,569 | 14,072,167 | Céréales alimentaires | 7 |
| 1,410 | 86 | 1,989,766 | 33,041,989 | 7,201,280 | 40,594,703 | Préparations alimentaires pour le bétail et la volaille | 8 |
| 1,552 | 2,234 | 3,673,273 | 50,194,167 | 22,082,845 | 72,798,428 | Préparations alimentaires diverses .. | 9 |
| 4,996 | 5,113 | 9,192,110 | 44,564,481 | 26,298,614 | 72,228,697 | Préparations des fruits et légumes .. | 10 |
| 35 | 57 | 98,050 | 283,269 | 391,780 | 698,740 | Cones à crème glacée | 11 |
| 254 | 245 | 496,290 | 1,736,082 | 1,324,838 | 3,165,717 | Macaroni, vermicelle, etc. | 12 |
| 330 | 10 | 616,136 | 7,542,967 | 3,985,832 | 12,004,149 | Produits des malteries | 13 |
| 8,681 | 4,469 | 19,570,331 | 68,297,492 | 59,952,041 | 130,157,780 | Articles en caoutchouc | 14 |
| 673 | 145 | 1,088,500 | 8,197,669 | 3,224,088 | 11,884,918 | Amidon et glucose | 15 |
| 1,537 | 313 | 2,883,197 | 38,618,832 | 11,429,028 | 51,239,749 | Raffineries de sucre | 16 |
| 2,350 | 6,129 | 7,987,208 | 31,476,712 | 32,353,003 | 64,091,935 | Tabac, cigares et cigarettes | 17 |
| 718 | 758 | 1,412,976 | 21,023,560 | 3,228,516 | 24,326,718 | Préparation et emballage du tabac .. | 18 |
| 311 | 5 | 437,681 | 7,609,395 | 1,764,887 | 9,488,623 | Huile de lin, huile de soya, etc. .. | 19 |
| 347 | 115 | 558,830 | 2,403,109 | 2,794,035 | 5,269,145 | Vins | 20 |
| 56 | - | 80,488 | 3,217,029 | 664,462 | 3,887,328 | Toutes autres industries | 21 |
| 49,415 | 21,429 | 84,789,552 | 750,435,541 | 211,149,715 | 971,190,128 | 2. - Produits animaux | |
| 88 | - | 135,446 | 500,157 | 374,390 | 934,887 | Graisses et huiles animales | 22 |
| 194 | 50 | 298,317 | 1,272,048 | 721,062 | 2,012,873 | Courroies en cuir | 23 |
| 453 | 202 | 681,953 | 1,419,334 | 1,709,838 | 3,235,455 | Crêpins | 24 |
| 8,967 | 7,488 | 16,838,433 | 42,648,779 | 32,536,365 | 75,583,954 | Chaussures en cuir | 25 |
| 11,748 | 1,613 | 16,745,181 | 166,881,687 | 45,318,999 | 215,771,404 | Beurre et fromage | 26 |
| 285 | 417 | 758,837 | 13,745,245 | 4,527,909 | 18,336,361 | Fromage composé | 27 |
| 898 | 136 | 1,297,477 | 21,448,238 | 5,891,919 | 28,071,816 | Lait condensé | 28 |
| 309 | 95 | 501,422 | 2,600,923 | 2,525,581 | 5,246,427 | Autres produits des crémeries | 29 |
| 5,526 | 2,025 | 7,585,018 | 43,366,785 | 20,588,039 | 64,804,969 | Préparation et mise en boîte du poisson | 30 |
| 693 | 290 | 1,135,323 | 586,801 | 2,298,185 | 2,949,771 | Apprêtage des fourrures | 31 |
| 1,874 | 1,641 | 4,659,347 | 26,486,962 | 12,529,622 | 39,131,614 | Confection des fourrures | 32 |
| 825 | 1,585 | 2,147,865 | 4,590,836 | 3,919,867 | 8,548,987 | Gants et mitaines en cuir | 33 |
| 176 | 53 | 214,352 | 589,611 | 455,886 | 1,053,826 | Articles en cheveux | 34 |
| 3,653 | 451 | 5,713,482 | 28,786,142 | 15,176,348 | 44,773,047 | Tanneries | 35 |
| 1,845 | 2,099 | 3,688,434 | 9,674,884 | 8,986,643 | 18,760,294 | Objets en cuir, n.a.s. | 36 |
| 244 | 85 | 383,011 | 3,552,316 | 1,128,398 | 4,745,866 | Saucisses et boyauderies | 37 |
| 11,637 | 3,199 | 22,005,654 | 382,284,793 | 52,460,664 | 437,228,577 | Abattoirs et salaisons | 38 |
| 52,733 | 86,379 | 147,414,835 | 446,136,675 | 334,242,717 | 790,659,927 | 3. - Textiles | |
| 565 | 1,029 | 1,614,098 | 7,279,923 | 3,709,846 | 11,033,694 | Auvents, tentes et voiles | 39 |
| 279 | 968 | 1,176,850 | 19,822,334 | 4,195,192 | 24,085,408 | Sacs, en coton et en jute | 40 |
| 168 | 96 | 366,993 | 1,687,955 | 1,121,459 | 2,852,489 | Ouate | 41 |
| 497 | 464 | 1,193,074 | 2,553,349 | 3,088,636 | 5,763,925 | Tapis, moquettes et carpettes | 42 |
| 7,355 | 19,479 | 27,895,687 | 91,554,837 | 57,782,196 | 149,800,112 | Confection pour hommes | 43 |
| 4,657 | 16,807 | 22,771,432 | 69,264,831 | 55,271,412 | 124,837,789 | Confection pour femmes | 44 |

ADVANCE REPORT ON THE MANUFACTURING

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- | Capital | Employees on Salaries | | |
|---|---|------------------|---------------|-----------------------|--------------|------------|
| | | lish- ments | | Male | Female | Salaries |
| | | | | Employés à salaires | | |
| | | Eta- | | Hommes | Femmes | Salaires |
| | | blisse- ments | | | | |
| | | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 3. - Textiles and Textile Products - Concl'd. | | | | | | |
| 1 | Clothing contractors, men's | 106 | 936,176 | 173 | 27 | 361,376 |
| 2 | Clothing contractors, women's | 61 | 458,423 | 83 | 27 | 221,459 |
| 3 | Cordage, rope and twine | 11 | 13,552,590 | 101 | 49 | 411,100 |
| 4 | Corsets | 27 | 4,776,317 | 204 | 282 | 935,756 |
| 5 | Cotton and wool waste | 25 | 1,861,763 | 62 | 30 | 259,113 |
| 6 | Cotton textiles, miscellaneous | 81 | 4,481,545 | 215 | 108 | 649,316 |
| 7 | Cotton thread | 7 | 4,284,795 | 114 | 72 | 390,748 |
| 8 | Cotton yarn and cloth | 40 | 85,060,925 | 666 | 510 | 3,019,462 |
| 9 | Dyeing and finishing of textiles | 40 | 7,897,269 | 214 | 113 | 866,966 |
| | | | | | | |
| 10 | Flax, fibre | 41 | 2,467,138 | 67 | 5 | 149,312 |
| 11 | Gloves and mittens, fabric | 14 | 705,855 | 45 | 26 | 106,015 |
| 12 | Hats and caps | 167 | 9,583,006 | 650 | 324 | 2,189,272 |
| 13 | Hosiery and knitted goods | 191 | 58,023,438 | 1,303 | 917 | 5,053,371 |
| 14 | Miscellaneous textiles | 19 | 15,750,343 | 279 | 167 | 1,234,207 |
| 15 | Narrow fabrics, laces, etc. | 38 | 7,628,976 | 256 | 213 | 1,028,107 |
| 16 | Oiled and waterproofed clothing | 11 | 1,561,621 | 47 | 24 | 169,924 |
| 17 | Silk and artificial silk | 33 | 50,361,261 | 661 | 436 | 2,666,842 |
| 18 | Woollen cloth | 73 | 29,598,969 | 479 | 303 | 2,064,278 |
| 19 | Woollen goods, n.e.s. | 35 | 12,980,371 | 159 | 85 | 734,466 |
| 20 | Woollen yarn | 43 | 14,359,917 | 220 | 116 | 712,470 |
| 21 | All other industries | 2 | 517,292 | 5 | 2 | 14,701 |
| | | | | | | |
| 4. | Wood and Paper Products | 9,974 | 1,103,984,216 | 26,767 | 9,768 | 68,036,425 |
| 22 | Beekeepers' and poultrymen's supplies ... | 9 | 276,572 | 10 | 9 | 23,710 |
| | | | | | | |
| 23 | Blueprinting | 25 | 374,304 | 35 | 18 | 110,967 |
| | | | | | | |
| 24 | Boat building | 98 | 2,289,804 | 134 | 30 | 226,769 |
| 25 | Boxes and bags, paper | 155 | 28,216,082 | 878 | 563 | 3,343,532 |
| 26 | Boxes, wooden | 164 | 12,604,919 | 432 | 166 | 1,134,210 |
| 27 | Carriages, wagons and sleighs | 57 | 918,939 | 88 | 12 | 117,292 |
| 28 | Coffins and caskets | 56 | 4,318,971 | 144 | 43 | 357,317 |
| 29 | Cooperage | 56 | 2,127,128 | 81 | 25 | 152,695 |
| 30 | Engraving, stereotyping and electrotyping | 104 | 9,080,578 | 504 | 257 | 1,835,344 |
| 31 | Excelsior | 9 | 303,385 | 15 | 7 | 32,456 |
| 32 | Flooring, hardwood | 21 | 4,780,878 | 90 | 44 | 312,931 |
| 33 | Furniture | 449 | 32,174,700 | 1,307 | 477 | 3,634,325 |
| 34 | Lasts, trees and shoe findings | 17 | 1,490,500 | 75 | 45 | 204,162 |
| 35 | Lithographing | 42 | 13,236,554 | 427 | 292 | 1,978,652 |
| 36 | Miscellaneous paper products | 170 | 29,511,735 | 819 | 533 | 3,112,805 |
| 37 | Miscellaneous wooden products | 193 | 7,610,979 | 331 | 136 | 905,577 |
| 38 | Planing mills, sash and door factories .. | 827 | 42,184,892 | 1,611 | 446 | 3,525,505 |
| 39 | Printing and bookbinding | 1,328 | 48,615,815 | 2,936 | 1,234 | 7,793,465 |
| 40 | Printing and publishing | 771 | 57,725,311 | 5,599 | 3,150 | 15,209,561 |
| 41 | Pulp and paper | 106 | 667,458,143 | 3,972 | 1,412 | 14,663,655 |
| 42 | Refrigerators | 14 | 776,682 | 34 | 15 | 100,417 |
| 43 | Roofing paper, etc. | 17 | 5,493,441 | 211 | 135 | 841,253 |
| 44 | Sawmills | 5,140 | 115,273,788 | 6,648 | 564 | 7,139,172 |
| 45 | Trade composition | 36 | 1,189,197 | 63 | 27 | 188,716 |
| 46 | Woodenware | 18 | 1,095,672 | 34 | 13 | 79,389 |
| 47 | Wood turning | 63 | 3,760,138 | 131 | 48 | 307,971 |
| 48 | All other industries | 29 | 11,095,109 | 158 | 67 | 704,577 |

INDUSTRIES OF CANADA, 1943.

MANUFACTURIÈRES DU CANADA, 1943.

Industries in Each Group, 1943.

des Industries, par groupes, 1943.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------------|-------------|-------------------|---------------------|---------------|---|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des matières | Valeur des Produits | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | | |
| 833 | 1,558 | 2,539,521 | 212,513 | 3,432,004 | 3,702,605 | 3. - Textiles - fin | |
| 169 | 892 | 1,004,426 | 61,297 | 1,626,646 | 1,704,387 | Entrepreneurs en confection, hommes. | 1 |
| 798 | 583 | 1,868,608 | 8,197,636 | 4,300,242 | 12,650,931 | Entrepreneurs en confection, femmes. | 2 |
| 139 | 1,595 | 1,309,058 | 2,891,021 | 4,214,643 | 7,132,539 | Cordage, cable et ficelle | 3 |
| 190 | 171 | 411,491 | 3,770,209 | 1,338,303 | 5,168,303 | Corsets | 4 |
| 282 | 1,213 | 1,235,406 | 5,204,156 | 3,449,441 | 8,686,629 | Déchets de coton et de laine | 5 |
| 182 | 602 | 738,850 | 3,345,189 | 2,888,622 | 6,332,525 | Cotonades, n.a.é. | 6 |
| 12,057 | 10,293 | 25,126,749 | 80,663,290 | 43,121,043 | 126,879,874 | Fil de coton | 7 |
| 1,003 | 326 | 1,579,794 | 2,981,932 | 5,509,861 | 9,008,917 | Filés et tissus de coton | 8 |
| | | | | | | Teinturage et finissage des produits textiles | 9 |
| 897 | 18 | 788,707 | - | 3,437,208 | 3,491,266 | Préparation du lin | 10 |
| 74 | 466 | 403,973 | 907,060 | 935,838 | 1,852,072 | Gants et mitaines de tissu | 11 |
| 1,682 | 2,658 | 4,683,644 | 10,921,710 | 10,962,150 | 22,066,150 | Chapeaux et casquettes | 12 |
| 6,086 | 14,038 | 18,796,615 | 38,532,495 | 40,504,777 | 80,209,219 | Bonneterie et tricotés | 13 |
| 1,274 | 778 | 2,946,920 | 10,681,139 | 10,325,037 | 21,321,306 | Textiles divers, n.a.é. | 14 |
| 857 | 1,608 | 2,549,264 | 7,257,795 | 8,067,021 | 15,431,368 | Tissus étroits, lacets, etc. | 15 |
| 202 | 550 | 882,630 | 3,175,467 | 1,718,206 | 4,917,923 | Vêtements huilés et imperméabilisés . | 16 |
| 5,600 | 4,223 | 11,047,316 | 19,454,469 | 29,275,701 | 50,440,088 | Soie et soie artificielle | 17 |
| 4,239 | 3,673 | 9,075,309 | 31,434,044 | 20,776,418 | 53,223,954 | Drap de laine | 18 |
| 1,351 | 451 | 2,280,140 | 11,126,574 | 5,893,707 | 17,300,401 | Lainages divers, n.a.é. | 19 |
| 1,275 | 1,777 | 3,049,059 | 12,773,403 | 7,125,410 | 20,206,649 | Filés de laine | 20 |
| 22 | 63 | 79,221 | 382,047 | 171,698 | 559,404 | Toutes autres industries | 21 |
| 124,277 | 23,053 | 196,808,367 | 447,399,954 | 508,835,982 | 1,001,563,243 | 4. - Bois et papier | |
| 36 | 2 | 35,291 | 160,452 | 248,375 | 415,013 | Fournitures pour l'apiculture et l'aviculture | 22 |
| 83 | 33 | 125,668 | 174,268 | 457,713 | 643,342 | Photographie au ferroprussiate et cyanotype | 23 |
| 628 | 49 | 914,807 | 1,708,157 | 1,818,731 | 3,567,556 | Embarcations | 24 |
| 3,863 | 4,719 | 8,768,242 | 30,402,491 | 22,996,602 | 53,865,676 | Boîtes et sacs en papier | 25 |
| 4,574 | 929 | 6,110,841 | 12,376,958 | 10,822,682 | 23,542,800 | Boîtes et caisses de bois | 26 |
| 246 | 1 | 278,568 | 455,115 | 558,764 | 1,051,485 | Voitures et traîneaux | 27 |
| 742 | 159 | 927,438 | 1,577,752 | 2,234,490 | 3,878,397 | Cercueils et bières | 28 |
| 668 | 27 | 855,916 | 2,651,493 | 1,583,602 | 4,294,499 | Tonnellerie | 29 |
| 1,464 | 621 | 3,898,138 | 1,954,901 | 8,324,625 | 10,405,728 | Gravure, stéréotypie et électrotypie | 30 |
| 92 | 23 | 111,520 | 151,231 | 238,099 | 404,838 | Excelsior | 31 |
| 1,182 | 67 | 1,447,121 | 4,023,952 | 3,466,570 | 7,631,915 | Bois dur à parqueterie | 32 |
| 9,978 | 1,678 | 14,289,491 | 19,062,790 | 27,303,493 | 47,107,525 | Meubles | 33 |
| 456 | 248 | 690,889 | 888,047 | 1,125,961 | 2,053,202 | Formes, chevilles et crépins | 34 |
| 1,431 | 862 | 3,232,807 | 5,974,949 | 8,113,027 | 14,201,113 | Lithographie | 35 |
| 2,501 | 2,528 | 5,735,226 | 27,192,425 | 20,747,351 | 48,409,214 | Produits divers du papier | 36 |
| 2,104 | 893 | 3,361,052 | 4,884,538 | 6,790,846 | 11,891,518 | Produits divers du bois | 37 |
| 9,986 | 1,374 | 13,643,433 | 34,864,939 | 27,658,085 | 63,418,426 | Fabriques de portes et fenêtres, etc. | 38 |
| 6,714 | 4,060 | 13,431,838 | 20,280,797 | 33,217,585 | 54,104,517 | Impression et reliure | 39 |
| 7,570 | 1,644 | 14,514,828 | 16,368,501 | 58,785,596 | 76,054,227 | Impression et édition | 40 |
| 30,507 | 1,129 | 56,535,767 | 143,956,462 | 165,485,944 | 345,653,470 | Pulpe et papier | 41 |
| 273 | 35 | 378,070 | 600,199 | 773,314 | 1,390,690 | Glacières | 42 |
| 598 | 154 | 1,036,796 | 5,030,933 | 5,368,153 | 10,698,763 | Papier-toiture, carton-planche, etc. | 43 |
| 35,469 | 1,273 | 42,425,131 | 101,021,760 | 91,714,000 | 195,885,336 | Scieries | 44 |
| 233 | 9 | 413,390 | 76,389 | 868,072 | 961,617 | Typographie pour le commerce | 45 |
| 583 | 162 | 701,953 | 772,733 | 1,057,848 | 1,852,240 | Ustensiles de bois | 46 |
| 1,176 | 232 | 1,345,850 | 1,808,946 | 2,602,658 | 4,485,335 | Tournage du bois | 47 |
| 1,020 | 142 | 1,598,296 | 8,978,776 | 4,473,796 | 13,694,801 | Toutes autres industries | 48 |

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab-lish-ments | Capital | Employees on Salaries | | |
|---|------------|---------------------|---------------|-----------------------|--------------|-------------|
| | | Male | | Female | Salaries | |
| | | Employés à salaires | | | | |
| | | Eta-blisse-ments | Hommes | Femmes | Salaires | |
| | | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 5. - Iron and Its Products | | 2,044 | 1,852,506,052 | 31,852 | 19,312 | 105,475,801 |
| 1 Agricultural implements | | 37 | 61,820,335 | 1,204 | 715 | 3,734,420 |
| 2 Aircraft | | 45 | 228,616,099 | 5,302 | 4,632 | 15,346,887 |
| 3 Automobiles | | 5 | 139,610,450 | 2,145 | 1,219 | 8,426,267 |
| 4 Automobile supplies | | 101 | 78,194,016 | 1,455 | 1,012 | 5,396,823 |
| 5 Bicycles | | 8 | 4,064,999 | 63 | 51 | 152,331 |
| 6 Boilers, tanks and plate work | | 38 | 25,122,738 | 698 | 336 | 2,446,482 |
| 7 Bridge and structural steel | | 22 | 39,458,775 | 880 | 369 | 3,479,351 |
| 8 Castings, iron | | 198 | 60,193,907 | 1,068 | 562 | 3,607,731 |
| 9 Hardware and tools | | 241 | 62,873,901 | 1,477 | 1,181 | 6,153,810 |
| 10 Heating and cooking apparatus | | 72 | 20,176,358 | 622 | 350 | 2,077,557 |
| 11 Iron and steel products, n.e.s. | | 161 | 276,501,433 | 3,764 | 2,299 | 13,092,925 |
| 12 Machinery | | 256 | 123,621,515 | 3,186 | 1,917 | 10,905,591 |
| 13 Machine shops | | 405 | 15,820,936 | 953 | 325 | 2,529,538 |
| 14 Primary iron and steel | | 63 | 235,386,238 | 1,734 | 955 | 6,263,581 |
| 15 Railway rolling stock | | 34 | 125,160,005 | 1,870 | 399 | 5,118,819 |
| 16 Sheet metal products | | 191 | 77,846,582 | 1,365 | 897 | 4,712,027 |
| 17 Shipbuilding and repairs | | 87 | 241,992,825 | 3,568 | 1,776 | 10,054,058 |
| 18 Wire and wire goods | | 80 | 36,044,940 | 498 | 317 | 1,977,603 |
| 6. - Non-ferrous Metal Products | | 597 | 674,802,402 | 10,521 | 6,178 | 36,085,180 |
| 19 Aluminum products | | 17 | 19,180,869 | 389 | 316 | 1,194,325 |
| 20 Brass and copper products | | 158 | 73,747,578 | 1,387 | 761 | 5,100,651 |
| 21 Electrical apparatus and supplies | | 223 | 161,260,825 | 5,497 | 3,616 | 19,509,058 |
| 22 Jewellery, silverware, etc. | | 124 | 13,924,608 | 456 | 305 | 1,795,267 |
| 23 Miscellaneous non-ferrous metal products ... | | 23 | 3,691,479 | 80 | 74 | 377,408 |
| 24 Non-ferrous metal smelting and refining | | 16 | 392,217,159 | 2,456 | 919 | 7,160,290 |
| 25 White metal alloys | | 36 | 10,779,884 | 256 | 187 | 948,181 |
| 7. - Non-Metallic Mineral Products | | 747 | 351,164,254 | 3,781 | 1,583 | 11,927,013 |
| 26 Abrasive products | | 15 | 13,172,836 | 257 | 229 | 1,083,113 |
| 27 Asbestos products | | 13 | 5,798,080 | 95 | 36 | 293,318 |
| 28 Cement | | 8 | 50,438,932 | 75 | 16 | 215,137 |
| 29 Cement products | | 140 | 4,442,971 | 221 | 45 | 469,687 |
| 30 Clay products from domestic clay | | 105 | 17,162,747 | 190 | 58 | 570,300 |
| 31 Clay products from imported clay | | 24 | 5,542,318 | 121 | 65 | 423,659 |
| 32 Coke and gas products | | 33 | 109,465,222 | 813 | 375 | 2,290,284 |
| 33 Glass products | | 91 | 21,412,222 | 385 | 217 | 1,397,584 |
| 34 Gypsum products | | 9 | 4,092,304 | 39 | 12 | 97,405 |
| 35 Lime | | 45 | 4,607,651 | 78 | 21 | 158,629 |
| 36 Miscellaneous non-metallic mineral products | | 48 | 15,637,918 | 198 | 86 | 639,498 |
| 37 Petroleum products | | 52 | 90,196,659 | 1,006 | 342 | 3,524,801 |
| 38 Salt | | 9 | 5,490,594 | 82 | 53 | 366,555 |
| 39 Sand-lime brick | | 4 | 358,158 | 10 | - | 25,355 |
| 40 Stone, monumental and ornamental | | 151 | 3,345,642 | 211 | 28 | 371,688 |
| 8. - Chemicals and Chemical Products | | 945 | 759,864,951 | 10,430 | 6,722 | 35,091,843 |
| 41 Acids, alkalies and salts | | 38 | 102,927,307 | 1,086 | 388 | 3,519,362 |
| 42 Adhesives | | 22 | 4,408,819 | 129 | 53 | 418,465 |
| 43 Coal tar distillation | | 10 | 5,087,610 | 77 | 23 | 254,427 |
| 44 Fertilizers | | 26 | 17,913,098 | 281 | 129 | 995,264 |
| 45 Gases, compressed | | 38 | 7,519,123 | 199 | 247 | 776,314 |

MANUFACTURIÈRES DU CANADA, 1943.

Industries in Each Group, 1943.

des Industries, par groupes, 1943.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------------|-------------|-------------------|---------------------|---------------|--|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des matières | Valeur des Produits | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | | |
| 330,763 | 53,817 | 727,907,883 | 1,141,858,008 | 1,386,768,112 | 2,575,976,547 | 5. - Fer et ses dérivés | |
| 10,297 | 1,849 | 20,863,460 | 25,213,399 | 30,528,390 | 56,952,569 | Instruments aratoires | 1 |
| 44,420 | 15,175 | 111,479,821 | 70,448,010 | 173,831,155 | 246,028,586 | Aéroplanes | 2 |
| 20,630 | 271 | 49,142,998 | 248,652,602 | 101,349,626 | 352,229,955 | Automobiles | 3 |
| 14,748 | 4,416 | 34,931,744 | 89,986,643 | 82,884,770 | 175,074,963 | Accessoires pour automobiles | 4 |
| 515 | 104 | 1,290,400 | 1,543,280 | 1,748,290 | 3,369,040 | Bicycles | 5 |
| 4,225 | 210 | 8,640,089 | 16,270,970 | 20,547,071 | 37,365,932 | Chaudières, cylindres, etc. | 6 |
| 9,228 | 497 | 19,696,521 | 24,014,652 | 47,495,665 | 72,515,834 | Outres et charpentes en acier ... | 7 |
| 13,484 | 802 | 25,120,125 | 26,677,705 | 46,386,822 | 75,473,138 | Moulages de fonte | 8 |
| 12,686 | 3,884 | 27,068,277 | 24,233,712 | 65,715,287 | 91,296,033 | Quincaillerie et outils | 9 |
| 4,936 | 418 | 8,041,537 | 10,382,209 | 16,723,722 | 27,645,874 | Appareils de chauffage et de cuisine | 10 |
| 28,999 | 13,505 | 82,717,380 | 181,658,309 | 179,745,001 | 364,698,074 | Ouvrages en fer et en acier, n.a.é. | 11 |
| 20,740 | 2,396 | 41,912,453 | 48,685,844 | 101,874,475 | 152,389,576 | Machines | 12 |
| 4,956 | 375 | 8,865,464 | 4,649,965 | 18,234,509 | 23,251,034 | Ateliers de machines | 13 |
| 30,032 | 1,501 | 59,390,887 | 101,413,794 | 103,552,130 | 223,991,059 | Sidérurgie | 14 |
| 27,649 | 577 | 54,323,860 | 83,069,419 | 72,079,328 | 159,156,587 | Matériel roulant de chemin de fer | 15 |
| 10,746 | 3,947 | 21,865,881 | 48,922,922 | 46,760,657 | 26,923,931 | Tôleries | 16 |
| 68,153 | 2,350 | 143,541,278 | 123,317,336 | 249,815,120 | 376,560,274 | Constructions navales | 17 |
| 4,319 | 1,540 | 9,015,708 | 12,717,237 | 27,496,094 | 41,117,308 | Fil de fer, câbles, etc. | 18 |
| 68,147 | 24,676 | 150,789,216 | 615,283,895 | 369,005,912 | 1,834,590,379 | 6. - Métaux non ferreux et leurs produits | |
| 3,784 | 1,449 | 7,569,498 | 15,136,675 | 17,041,486 | 32,436,236 | Aluminium et ses dérivés | 19 |
| 15,719 | 4,032 | 35,630,550 | 108,330,435 | 81,403,059 | 192,227,718 | Produits du bronze et du cuivre .. | 20 |
| 22,132 | 15,683 | 57,397,936 | 109,281,060 | 134,049,342 | 245,779,899 | Appareils et fournitures électriques | 21 |
| 2,080 | 1,495 | 4,721,865 | 11,882,521 | 11,846,959 | 23,913,867 | Bijouterie et argenterie | 22 |
| 477 | 251 | 965,772 | 1,906,068 | 3,388,471 | 5,336,814 | Divers produits des métaux non ferreux | 23 |
| 22,577 | 797 | 41,331,442 | 356,251,255 | 111,857,020 | 311,213,376 | Réduction et affinage des métaux non ferreux | 24 |
| 1,378 | 969 | 3,172,153 | 12,495,881 | 9,399,585 | 22,231,960 | Alliages de métal blanc | 25 |
| 22,716 | 2,914 | 41,355,327 | 215,139,225 | 146,460,170 | 388,713,942 | 7. - Métalloïdes | |
| 2,542 | 308 | 5,370,656 | 11,581,923 | 22,039,191 | 36,609,928 | Abrasifs | 26 |
| 684 | 133 | 1,103,390 | 2,424,245 | 2,639,622 | 5,244,738 | Amiante | 27 |
| 1,091 | 27 | 1,939,081 | 2,467,709 | 7,152,763 | 12,709,852 | Ciment | 28 |
| 944 | 12 | 1,285,744 | 2,343,350 | 3,051,105 | 5,639,260 | Ouvrages en ciment | 29 |
| 1,718 | 207 | 2,339,541 | 104,336 | 5,346,386 | 6,608,193 | Produits de l'argile domestique... | 30 |
| 737 | 194 | 1,344,702 | 929,854 | 3,122,660 | 4,385,416 | Produits de l'argile importée | 31 |
| 3,130 | 63 | 5,665,314 | 32,434,667 | 23,387,021 | 60,900,598 | Coke et produits du gaz | 32 |
| 3,419 | 1,667 | 6,917,107 | 9,095,016 | 15,238,355 | 26,299,338 | Verre | 33 |
| 376 | 9 | 534,807 | 2,707,124 | 2,402,173 | 5,417,045 | Produits du gypse | 34 |
| 797 | 2 | 1,249,764 | 177,470 | 4,908,510 | 6,832,992 | Chaux | 35 |
| 1,544 | 78 | 2,581,151 | 10,182,144 | 10,254,834 | 21,460,553 | Produits divers des métalloïdes .. | 36 |
| 4,614 | 123 | 9,223,931 | 138,159,884 | 40,705,482 | 187,106,054 | Produits du pétrole | 37 |
| 495 | 52 | 856,454 | 943,522 | 3,648,854 | 5,188,628 | Sel | 38 |
| 45 | 1 | 58,958 | 66,673 | 124,549 | 213,247 | Brique de chaux et sable | 39 |
| 580 | 38 | 884,727 | 1,521,308 | 2,438,665 | 4,098,100 | Pierre taillée et d'ornement | 40 |
| 45,338 | 29,798 | 111,585,351 | 368,111,343 | 379,453,873 | 765,217,807 | 8. - Produits chimiques et dérivés . | |
| 6,122 | 449 | 11,538,361 | 27,714,019 | 42,142,717 | 78,359,453 | Acides, alcalis, sels | 41 |
| 414 | 55 | 673,256 | 3,037,649 | 2,486,613 | 5,736,151 | Substances adhésives | 42 |
| 314 | 10 | 534,908 | 4,059,598 | 2,154,239 | 6,540,285 | Goudron et produits | 43 |
| 1,691 | 103 | 3,319,478 | 19,036,806 | 6,327,212 | 27,108,357 | Engrais | 44 |
| 614 | 20 | 1,072,439 | 1,380,575 | 7,487,515 | 9,212,226 | Gaz comprimés | 45 |

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments | Capital | Employees on Salaries | | |
|--|---|--------------------------|---------------|-----------------------|--------------|-------------|
| | | Male | | Female | Salaries | |
| | | Employés à salaires | | | | |
| | | Eta- blisse- ments | | Hommes | Femmes | Salaires |
| | | No. Nomb. | \$ | No. Nomb. | No. Nomb. | \$ |
| 8. - Chemicals and Chemical Products - Concl'd. | | | | | | |
| 1 | Inks, printing and writing | 32 | 3,041,328 | 152 | 69 | 749,447 |
| 2 | Medicinal and pharmaceutical preparations . | 205 | 41,791,686 | 1,674 | 1,594 | 5,744,243 |
| 3 | Miscellaneous chemical products | 200 | 505,359,005 | 4,424 | 2,579 | 13,594,284 |
| 4 | Paints, pigments and varnishes | 96 | 33,330,845 | 1,145 | 757 | 4,329,273 |
| 5 | Polishes and dressings | 52 | 3,793,548 | 156 | 115 | 492,760 |
| 6 | Soaps, washing compounds, etc. | 134 | 22,765,347 | 800 | 429 | 2,840,746 |
| 7 | Toilet preparations | 86 | 9,989,810 | 293 | 335 | 1,344,790 |
| 8 | Wood distillation | 6 | 1,937,425 | 14 | 4 | 32,468 |
| 9. - Miscellaneous Industries | | | | | | |
| | | 668 | 110,684,657 | 3,770 | 2,174 | 11,837,721 |
| 9 | Artificial flowers and feathers | 26 | 750,517 | 52 | 34 | 156,185 |
| 10 | Automobile accessories, fabric | 9 | 1,522,402 | 78 | 39 | 280,553 |
| 11 | Brooms, brushes and mops | 88 | 6,155,907 | 301 | 147 | 801,422 |
| 12 | Buttons | 25 | 2,353,642 | 117 | 46 | 373,464 |
| 13 | Candles | 12 | 989,423 | 51 | 21 | 137,282 |
| 14 | Fountain pens and pencils | 11 | 3,429,912 | 114 | 116 | 499,481 |
| 15 | Ice, artificial | 53 | 4,529,794 | 94 | 38 | 239,911 |
| 16 | Jewellery cases and silverware cabinets ... | 4 | 472,695 | 19 | 20 | 68,336 |
| 17 | Lamps, electric and lamp shades | 24 | 790,121 | 66 | 26 | 210,362 |
| 18 | Mattresses and springs | 76 | 10,080,519 | 341 | 144 | 1,248,185 |
| 19 | Miscellaneous, including carpet sweepers .. | 6 | 161,615 | 10 | 5 | 26,171 |
| 20 | Motion pictures | 5 | 1,042,955 | 299 | 192 | 973,441 |
| 21 | Musical instruments | 25 | 3,365,348 | 108 | 38 | 283,690 |
| 22 | Pipes, tobacco | 5 | 74,690 | 7 | - | 9,691 |
| 23 | Regalia and society emblems | 12 | 155,114 | 13 | 8 | 29,680 |
| 24 | Scientific and professional equipment | 46 | 63,633,603 | 1,512 | 1,019 | 4,804,517 |
| 25 | Signs, electric, neon and other | 31 | 2,703,325 | 98 | 39 | 292,847 |
| 26 | Sporting goods | 34 | 3,161,913 | 129 | 56 | 322,344 |
| 27 | Stamps and stencils | 43 | 1,035,442 | 91 | 44 | 250,127 |
| 28 | Statuary, art goods and novelties | 65 | 1,093,961 | 94 | 40 | 238,201 |
| 29 | Store display accessories | 9 | 156,781 | 18 | 7 | 38,806 |
| 30 | Toys | 45 | 1,290,220 | 83 | 48 | 217,455 |
| 31 | Typewriter supplies | 8 | 1,404,799 | 55 | 36 | 268,122 |
| 32 | Umbrellas | 6 | 329,959 | 20 | 11 | 67,448 |
| TOTAL | | 27,652 | 6,317,166,727 | 128,679 | 64,516 | 388,857,505 |

NOTE: In accordance with the resolution passed at the Conference of British Commonwealth Statisticians, held in 1935, the net value of production is to be computed by subtracting the cost of materials, fuel and electricity from the gross value of products. Prior to this, only the cost of materials was deducted.

Profits and losses cannot be estimated from the figures published in this report as no data are collected for overhead expenses such as rent, depreciation, taxes, insurance, advertising, etc.

MANUFACTURIÈRES DU CANADA, 1943.

Industries in Each Group, 1943.

des Industries, par groupes, 1943.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------------|---------------|-------------------|---------------------|---------------|--|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des matières | Valeur des Produits | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | | |
| 277 | 73 | 534,422 | 1,920,857 | 2,694,771 | 4,657,465 | 8. - Produits chimiques et dérivés (fin) | |
| 1,512 | 2,407 | 4,268,319 | 18,997,079 | 31,423,052 | 50,772,686 | Encres | 1 |
| 29,943 | 24,482 | 80,901,747 | 242,940,411 | 234,521,138 | 482,660,017 | Préparations médicinales et pharmaceutiques | 2 |
| 2,242 | 445 | 3,932,450 | 22,754,700 | 21,802,970 | 45,067,845 | Industries chimiques diverses ... | 3 |
| 190 | 242 | 415,459 | 3,559,818 | 2,791,572 | 6,382,042 | Peintures et vernis | 4 |
| 1,428 | 563 | 3,012,280 | 16,625,211 | 14,204,387 | 31,491,328 | Matières à polissage et enduits . | 5 |
| 312 | 949 | 1,041,243 | 5,123,030 | 10,335,425 | 15,510,204 | Savons et saponures | 6 |
| 279 | - | 340,989 | 961,590 | 482,262 | 1,722,828 | Parfumerie | 7 |
| | | | | | | Produits de la distillation du bois | 8 |
| 11,611 | 7,833 | 26,885,669 | 81,085,860 | 60,156,877 | 142,587,014 | 9. - Industries diverses | |
| 83 | 482 | 404,783 | 522,641 | 956,426 | 1,485,383 | Fleurs et plumes artificielles .. | 9 |
| 177 | 364 | 875,312 | 4,549,381 | 1,772,048 | 6,347,411 | Accessoires d'automobiles de tissu | 10 |
| 1,104 | 684 | 1,676,751 | 4,539,386 | 4,729,206 | 9,350,190 | Balais, brosses et vadrouilles .. | 11 |
| 451 | 418 | 940,435 | 1,428,330 | 2,337,689 | 3,821,182 | Boutons | 12 |
| 73 | 58 | 130,813 | 541,683 | 591,533 | 1,148,007 | Cierges | 13 |
| 169 | 357 | 542,246 | 2,082,623 | 1,979,339 | 4,092,301 | Stylographes et crayons | 14 |
| 562 | 14 | 800,729 | 132,777 | 2,274,398 | 2,674,294 | Glace, artificielle | 15 |
| 73 | 117 | 192,702 | 237,861 | 389,084 | 634,479 | Ecrins à bijoux et coffrets à argenterie | 16 |
| 156 | 230 | 342,682 | 611,338 | 762,697 | 1,388,006 | Lampes électriques et abat-jour . | 17 |
| 1,760 | 611 | 3,053,496 | 9,898,511 | 7,599,398 | 17,683,860 | Matelas et sommiers | 18 |
| 17 | 27 | 33,102 | 82,394 | 71,039 | 157,471 | Industries diverses, y compris balais mécaniques | 19 |
| 59 | 35 | 146,097 | 973,905 | 2,391,770 | 3,376,600 | Films de cinéma | 20 |
| 615 | 45 | 757,825 | 828,539 | 1,344,091 | 2,240,372 | Instruments de musique | 21 |
| 30 | 7 | 32,568 | 45,926 | 66,480 | 113,974 | Pipes | 22 |
| 15 | 28 | 38,781 | 117,587 | 122,120 | 240,552 | Insignes, brassards, etc. | 23 |
| 4,700 | 2,975 | 13,935,440 | 48,383,410 | 24,320,313 | 73,101,627 | Appareils scientifiques et professionnels | 24 |
| 244 | 19 | 418,794 | 289,210 | 1,707,673 | 2,058,482 | Enseignes électriques | 25 |
| 409 | 221 | 713,977 | 2,377,897 | 1,670,660 | 4,091,480 | Articles de sport | 26 |
| 188 | 39 | 285,787 | 204,925 | 897,228 | 1,115,370 | Timbres, stencils, caoutchouc et métal | 27 |
| 234 | 401 | 495,708 | 726,281 | 1,040,321 | 1,780,874 | Statues, objets d'art et nouveautés | 28 |
| 34 | 13 | 40,791 | 68,135 | 142,437 | 213,815 | Accessoires d'étalage de magasin. | 29 |
| 307 | 537 | 670,210 | 1,118,028 | 1,748,216 | 2,887,523 | Jouets | 30 |
| 138 | 74 | 270,136 | 1,093,512 | 939,003 | 2,047,073 | Fournitures pour dactylotypes ... | 31 |
| 13 | 77 | 86,504 | 231,580 | 303,708 | 536,688 | Parapluies | 32 |
| 762,854 | 285,019 | 1,598,434,879 | 4,700,493,083 | 3,806,413,541 | 8,732,860,999 | TOTAL | |

NOTA: Conformément à une résolution de la Conférence des Statisticiens du Commonwealth Britannique, tenue en 1935, la valeur nette de la production est calculée en soustrayant le coût des matières premières, du combustible et de l'électricité de la valeur brute des produits. Antérieurement, le coût des matières premières en était seul déduit.

Les profits et les pertes ne peuvent être estimés d'après les chiffres publiés dans ce rapport parce qu'aucune donnée n'est colligée sur les frais généraux, tels que loyer, dépréciation, taxes, assurances, publicité, etc.

Publié par ordre de l'Hon. James A. MacKINNON, M.P.,
Ministre du Commerce.

CANADA
MINISTERE DU COMMERCE
BUREAU FEDERAL DE LA STATISTIQUE
RECENSEMENT INDUSTRIEL
BRANCH DES MANUFACTURES EN GENERAL

RAPPORT PRELIMINAIRE
SUR
LES INDUSTRIES MANUFACTURIERES
DU CANADA
1943



OTTAWA
1945

Prix, 25 cents

-D-20

Published by Authority of the Hon. James A. MacKINNON, M.P.,
Minister of Trade and Commerce

INDUSTRY FILES

CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
GENERAL MANUFACTURES BRANCH

ADVANCE REPORT
ON THE
MANUFACTURING INDUSTRIES
OF
CANADA
1944



OTTAWA
1946

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL MANUFACTURES BRANCH
OTTAWA - CANADA

Dominion Statistician;
Herbert Marshall, B.A., F.S.S.
Chief, General Manufactures Branch;
A. Cohen, B. Com.

MINISTÈRE DU COMMERCE
BUREAU FÉDÉRAL DE LA STATISTIQUE
DIVISION DES MANUFACTURES
OTTAWA - CANADA

Statisticien du Dominion
Herbert Marshall, B.A., F.S.S.
Chef, Division des Manufactures;
A. Cohen, B. Com.

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF
CANADA, 1944.

The gross output of manufactured products during 1944 was valued at \$9,073,692,519, an increase of \$340,831,520 or 3.9 per cent as compared with the previous year. This increase in value was not, however, due to an increase in the physical volume of production, but to a rise in the selling value of the products made. The physical volume was actually lower than in 1943 and is reflected in a drop of 18,186 or 1.5 per cent in the number of persons employed. Salary and wage payments nevertheless continued to rise and increased by \$42,328,986 or 2.1 per cent.

The production of aircraft continued to expand during 1944 with the result that this industry with 79,572 persons on the payroll was the greatest employer of labour, having displaced the shipbuilding industry from the premier position. The expanded operations of the industry also required an increase of 10,043 in the number of employees. Other industries engaged in war production, however, operated at lower levels during 1944. Chief amongst these were the miscellaneous iron and its products industry with a drop of 11,604 employees, miscellaneous chemical products 10,991, shipbuilding 8,771, and brass and copper products 4,266. The food producing industries on the other hand were more active, the slaughtering and meat packing industry having reported an increase of 5,092 persons, fruit and vegetable preparations 3,474, miscellaneous foods 1,093, etc. The output of the rubber goods industry which includes the production of synthetic rubber also expanded as is reflected by an increase of 5,508 in the number of persons employed.

The food, textile and chemical industries were the first to feel the effects of the stimulated demands created by the war. With the progress of the war and its increasing demands for vehicles, aircraft and armaments of all kinds, the other groups, especially iron and non-ferrous metals, also experienced a tremendous expansion in production. For manufacturing as a whole there was an increase since 1939 of 161 per cent in the gross value of production, 162 per cent in the value added by manufacture, 86 per cent in the number of persons employed and 175 per cent in the salaries and wages paid.

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES
MANUFACTURIÈRES DU CANADA, 1944.

La valeur brute de production manufacturière s'élève à \$9,073,692,519 ce qui est une augmentation de \$340,831,520 ou 3.9 p.c. comparativement à l'année dernière. Cette augmentation dans la valeur n'est pas due à une augmentation du volume physique de production, mais à une hausse dans le prix des produits manufacturés. Le volume physique est plus bas qu'en 1943 comme on peut le constater par une baisse de 18,186 ou 1.5 p.c. dans le nombre des employés. Les gages et les salaires ont cependant continué de monter et ont augmenté de \$42,328,986 soit 2.1 p.c.

La production des aéroplanes a continué de se développer en 1944. Cette industrie donne de l'emploi au plus grand nombre d'employés avec une main-d'œuvre de 79,572, déplaçant l'industrie de la construction navale qui occupait le premier rang en 1943. Dans cette industrie, on remarque une augmentation de 10,043 employés. Les autres industries qui s'occupaient de production de guerre ont cependant fabriqué au ralenti durant 1944. Parmi celles-ci, se placent l'industrie des produits divers du fer et de l'acier qui a une diminution de 11,604 dans le nombre de ses employés; produits chimiques divers, 10,991, construction navale, 8,771 et produits du cuivre et du laiton 4,266. Les industries des produits alimentaires furent plus actives; les abattoirs et les salaisons ont augmenté leur personnel de 5,092 personnes, celle de la préparation des fruits et des légumes de 3,474 les préparations alimentaires diverses de 1,093, etc. La production des articles en caoutchouc laquelle comprend le caoutchouc synthétique s'est aussi élevée comme on peut le constater par une augmentation de 5,508 dans le nombre des personnes employées.

Les effets de la guerre se sont faits d'abord sentir dans les industries des produits alimentaires, des textiles et des produits chimiques. Avec les progrès de la guerre, la demande pour les véhicules, les aéroplanes et les armements de toutes sortes étant devenue plus pressante, tous les produits du fer, de l'acier et des métaux non ferreux ont été fabriqués sur une plus grande échelle. Depuis 1939, il y a augmentation de 161 p.c. dans la valeur brute de la production globale, 162 p.c. dans la valeur nette, 86 p.c. dans le nombre d'employés et 175 p.c. dans les salaires et gages.

Of the forty leading industries in 1944 the following reported substantial declines in the volume of production as measured by the number of persons employed.

Des quarante principales industries en 1944, les suivantes déclarent la plus forte diminution dans le volume de production telle que mesurée par le nombre des employés.

| Industry | Decrease in the number of employees | Industrie |
|---|---|--|
| | Diminution dans le nombre d'employés | |
| 1. Miscellaneous iron and its products | 11,604 | 1. Produits divers du fer et de l'acier |
| 2. Miscellaneous chemical products | 10,991 | 2. Produits chimiques divers |
| 3. Shipbuilding | 8,771 | 3. Construction navale |
| 4. Brass and copper products | 4,266 | 4. Produits du cuivre et du laiton |
| 5. Men's factory clothing | 3,869 | 5. Confection pour hommes |
| 6. Primary iron and steel | 3,459 | 6. Fer et acier basiques |
| 7. Hardware, tools and cutlery | 2,869 | 7. Quincaillerie et outils |
| 8. Non-ferrous metal smelting and refining | 2,822 | 8. Réduction et affinage des métaux non ferreux .. |
| 9. Bridge and structural steel work | 2,190 | 9. Poutres et charpentes en acier |
| 10. Planing mills, sash and door factories | 2,058 | 10. Fabrique de portes et fenêtres, etc. |
| 11. Automobiles | 1,766 | 11. Automobiles |
| 12. Cotton yarn and cloth | 1,626 | 12. Filés et tissus de coton |
| 13. Machinery | 1,547 | 13. Machines |
| 14. Automobile supplies | 1,365 | 14. Accessoires pour automobiles |

The following industries reported expanded operations during 1944.

Les industries suivantes déclarent une augmentation de production en 1944.

| Industry | Increase in the number of employees | Industries |
|---|---|--|
| | Augmentation dans le nombre d'employés | |
| 1. Aircraft | 10,043 | 1. Aéroplanes |
| 2. Rubber goods, including rubber footwear | 5,608 | 2. Articles en caoutchouc, y compris chaussures .. |
| 3. Slaughtering and meatpacking | 5,092 | 3. Abattoirs et salaisons |
| 4. Fruit and vegetable preparations | 3,474 | 4. Préparations de fruits et de légumes |
| 5. Electrical apparatus and supplies | 1,906 | 5. Appareils et fournitures électriques |
| 6. Miscellaneous foods | 1,093 | 6. Préparations alimentaires diverses |

The greatest contraction in production in 1944 as measured by the number of persons employed, was reported by the chemicals and allied products group with a decrease of 10.2 per cent. This was followed by iron and its products with a drop of 5.5 per cent, non-ferrous metal products 4.8 per cent, and textiles and textile products with 3.1 per cent. Employment in the vegetable products group rose by 11.5 per cent, animal products by 7.0 per cent, wood and paper products 3.2 per cent, non-metallic mineral products 1.9 per cent and miscellaneous industries .6 per cent.

Ce sont les produits chimiques qui démontrent la plus forte contraction dans la production en 1944, si on se base sur le nombre des employés lesquels ont diminué de 10.2 pour cent, viennent ensuite les produits du fer et de l'acier avec une diminution de 5.5 p.c., les métaux non ferreux 4.8 p.c. et les textiles 3.1 p.c. L'emploiement dans le groupe des produits végétaux s'est élevé de 11.5 p.c., produits animaux 7.0 p.c. produits du bois et du papier 3.2 p.c., métalliques 1.9 p.c. et industries diverses .6 p.c.

The following gives the percentage variation in 1944 as compared with 1943 for all groups and provinces.

Le tableau ci-dessous donne le pourcentage des variations entre 1943 et 1944 par groupe et par province.

| | Percentage variation, 1944 compared with 1943 | | | |
|---------------------------------|--|---|--|---------------------------------|
| | Pourcentage des variations entre 1944 et 1943 | | | |
| | Number of Employees Nombre d'employés | Salaries and Wages Salaires et gages | Gross Value of Products Valeur brute de la production | |
| CANADA | - 1.5 | + 2.1 | + 3.9 | CANADA |
| Prince Edward Island | + 15.1 | + 30.6 | + 11.9 | Ile du Prince-Edouard |
| Nova Scotia | + 1.0 | + 8.6 | + 8.5 | Nouvelle-Ecosse |
| New Brunswick | - .3 | + 6.2 | + 7.9 | Nouveau-Brunswick |
| Quebec | - 3.0 | + 1.5 | + 2.7 | Québec |
| Ontario | - 1.0 | + 1.9 | + 2.8 | Ontario |
| Manitoba | + 10.6 | + 16.7 | + 15.6 | Manitoba |
| Saskatchewan | + 5.8 | + 7.6 | + 15.3 | Saskatchewan |
| Alberta | + 7.6 | + 12.7 | + 19.8 | Alberta |
| British Columbia | - 6.0 | - 3.8 | + .6 | Colombie Britannique |
| ALL GROUPS | - 1.5 | + 2.1 | + 3.9 | TOUS GROUPES |
| Vegetable products | + 11.5 | + 16.6 | + 19.6 | Produits végétaux |
| Animal products | + 7.0 | + 12.9 | + 12.4 | Produits animaux |
| Textiles and textile products . | - 3.1 | + 2.4 | - 1.1 | Textiles et tissus |
| Wood and paper products | + 3.2 | + 7.4 | + 9.2 | Bois et papier |
| Iron and its products | - 5.5 | - 1.8 | - 1.4 | Fer et ses produits |
| Non-ferrous metal products | - 4.8 | - 2.1 | - 4.1 | Métaux non ferreux |
| Non-metallic mineral products . | + 1.9 | + 5.3 | + 7.1 | Métalloïdes |
| Chemicals and allied products . | - 10.2 | - 6.3 | - 4.1 | Produits chimiques et connexes. |
| Miscellaneous industries | + .6 | + 6.7 | + 6.9 | Industries diverses |

Manufacturing establishments reporting in 1944 numbered 28,483. Of these 241 were located in Prince Edward Island, 1,281 in Nova Scotia, 937 in New Brunswick, 9,657 in Quebec, 10,730 in Ontario, 1,290 in Manitoba, 1,054 in Saskatchewan, 1,165 in Alberta, 2,116 in British Columbia and 12 in the Yukon and Northwest Territories. These plants furnished employment to 1,222,882 persons who received \$2,029,621,370 in salaries and wages. They also produced goods with a selling value at the factory of \$9,073,692,519 and spent \$4,832,333,356 for materials, while the value added by manufacture totalled \$4,015,776,010. It should be remembered that the value added by manufacture does not represent the manufacturers' profits. The value added is obtained by subtracting the cost of materials, including fuel and power, from the value of the products. This difference represents the value added to the raw materials by labour. It is this difference which the employer of labour uses to pay for the labour itself, the overhead expenses, interest and profits. Compared with the previous year, there was an increase of \$199,362,469 in the value added by manufacture. Of this amount \$42,328,986 was passed along in increased salary and wage payments to employees.

Le nombre d'établissements manufacturiers du Canada s'élève à 28,483 en 1944 dont 241 dans l'Ile du Prince-Edouard, 1,281 dans la Nouvelle-Ecosse, 937 dans le Nouveau-Brunswick, 9,657 dans le Québec, 10,730 dans l'Ontario, 1,290 dans le Manitoba, 1,054 dans le Saskatchewan, 1,165 dans l'Alberta, 2,116 dans la Colombie Britannique et 12 dans le Yukon et les territoires du Nord-ouest. Ces établissements ont fourni du travail à 1,222,882 personnes qui reçoivent \$2,029,621,370 en salaires et gages. La valeur de leurs produits s'élève à \$9,073,692,519, les matières employées à \$4,832,333,356 tandis que la valeur ajoutée par la fabrication est de \$4,015,776,010. Il ne faut oublier que la valeur ajoutée par la fabrication ne représente pas les profits du manufacturier; elle s'obtient par la soustraction du coût des matières premières, plus le combustible et l'électricité, de la valeur brute des produits. Cette différence représente la valeur ajoutée à la matière première par le travail, laquelle sert à payer la main-d'oeuvre, les frais d'exploitation, les intérêts et assure aussi le profit du manufacturier. Comparativement à l'année précédente il y a augmentation de \$199,362,469 dans la valeur nette. De ce montant \$42,328,986 représente l'augmentation dans les salaires et gages payés aux employés.

The manufacturing industries of Canada are concentrated largely in the provinces of Ontario and Quebec. Ontario is the dominant manufacturing province of Canada. In 1944 with only 38 per cent of the total number of establishments reporting furnished employment to 46 per cent of the number of persons engaged in manufacturing and produced over 45 per cent of the entire output. Quebec ranks second with 32 per cent of the output while British Columbia with 7 per cent of the output ranks third.

As mentioned previously the number of persons engaged in manufacturing in 1944 totalled 1,222,882 of whom 192,558 were classed as salaried employees and 1,030,324 as wage-earners. Compared with the previous year, there was thus a decrease of 18,186 employees. Male employees declined by 20,040 while female employees were 1,854 higher. To meet the shortage of man-power, more and more women were absorbed in industry. Indicative of this trend is the increase in the proportion of women workers engaged in manufacturing. Whereas in 1939, out of every 1000 workers employed 220 were females, in 1944 this figure jumped to 287. Earnings in 1944 also increased. Average salaries at \$2,166 were \$153 higher than in the previous year, while average wages at \$1,564 were \$39 higher.

A prominent feature of Canadian manufacturing development in recent years has been the growth of non-ferrous metal smelting and refining. This industry based on mineral resources has taken its place among the leading manufactures, along with the industries based upon forest, agricultural and livestock resources. The pulp and paper industry, although of comparatively recent development in Canadian industry, had by 1933 displaced flour milling as Canada's most important manufacturing industry. In spite of recent vicissitudes it held that position up to 1935, when it was displaced by the non-ferrous metal smelting and refining industry. In salaries and wages paid, however, pulp and paper was still the dominant industry until 1941.

The incidence of the war resulted in a rearrangement in the rank of many industries. Industries producing supplies and equipment for the armed forces naturally advanced while those industries producing for the domestic consumers' market declined in importance. To supply the raw materials needed by the industries engaged principally in war production, it became necessary in many cases to restrict or prohibit the manufacture of many products such as pleasure cars, radios, washing machines, electrical equipment, household appliances, agricultural implements, etc. Many industries were thus forced to change over to war-time production. These changes, however, did not affect the value of the output of these industries, and consequently their importance as producers of manufactured goods did not alter drastically. To analyse the impact of the war on any industry it becomes necessary to compare the nature of the products made before the war with that of the present. For example, the number of employees engaged in the

L'industrie manufacturière du Canada est concentrée principalement dans l'Ontario et le Québec. L'Ontario est à la tête du Dominion. En 1944 cette province avec 38 p.c. des établissements employait 46 p.c. du total de la main-d'oeuvre tandis que sa production s'élevait à plus de 45 p.c. de la production totale. Québec suit avec 32 p.c. de la production, puis vient la Colombie Britannique avec 7 p.c.

Ainsi que nous l'avons dit précédemment le nombre de personnes employées par les industries canadiennes en 1944 s'élève à 1,222,882 dont 192,558 sont des employés à salaires et 1,030,324 employés à gages. Comparativement à l'année précédente il y a diminution de 18,186 employés. Le nombre d'hommes a diminué de 20,040 tandis que celui des femmes s'est élevé de 1,854. Afin d'obvier à la rareté de la main-d'oeuvre masculine, on emploie de plus en plus les femmes dans les industries. Tandis qu'en 1939 sur chaque 1,000 employés, 220 étaient des femmes, en 1944 le nombre de femmes monte à 287. Il y a aussi augmentation dans les salaires et gages. La moyenne des salaires (\$2,166) est de \$153 plus élevée que celle de l'année précédente et celle des gages (\$1,564) plus élevée de \$39.

Un trait caractéristique du développement de l'industrie manufacturière canadienne ces dernières années a été la croissance de l'industrie de la réduction et de l'affinage des métaux autres que le fer. Cette industrie ayant pour base les ressources minérales, a pris place parmi les principales activités manufacturières basées sur les ressources des forêts, de l'agriculture et du bétail. L'industrie de la pulpe et du papier, quoique relativement jeune, était devenue l'industrie la plus importante du Canada en 1933 alors qu'elle supplantait les minoteries. En dépit des circonstances adverses, elle a conservé ce premier rang jusqu'en 1935. Cette année-là, l'affinage des métaux non ferreux monta, à son tour, au premier rang. Cependant, l'industrie de la pulpe et du papier fut première en ce qui concerne les salaires et les gages, jusqu'en 1941.

La guerre a déterminé tout un remaniement dans l'ordre des industries. Naturellement, les industries produisant des fournitures et du matériel pour les forces armées ont pris de l'importance, tandis que celles engagées dans la production pour consommation domestique en ont perdu. Pour approvisionner des matières brutes les industries engagées principalement dans la production de guerre, il a fallu dans bien des cas limiter ou interdire la fabrication d'un grand nombre d'articles tels que: automobiles de promenade, radios, lessiveuses, accessoires électriques, machines agricoles, accessoires de ménage, etc. ainsi, plusieurs industries ont dû transformer leurs produits en produits de guerre. Ces changements, toutefois, n'ont pas modifié la valeur de la production de ces industries, et, partant, leur importance comme productrices de produits ouvrés n'a pas changé de façon radicale. Pour analyser le choc de la guerre sur une industrie quelconque, il faut comparer la nature des produits fabriqués avant la guerre et celle des produits fabriqués présentement. Par

agricultural implements industry increased by 8,747 since 1939, this in spite of the fact that the output of agricultural implements increased but slightly. The main increase was due to a change over of some of the plants to war production. Due to the many changes in production occasioned by the present war, it becomes impossible to trace industrial trends from the principal statistics alone as published in the present report. To make a proper evaluation of any industry it is necessary to study the changes in the types of commodities produced. This should be borne in mind in making industrial comparisons with pre-war years.

The ten leading industries in 1944 in order of their importance as measured by the gross value of production, were as follows:

exemple, le nombre d'employés engagés dans l'industrie de la machinerie agricole a augmenté de 8,747 depuis 1939 et ceci, malgré la faible augmentation de production de machines agricoles. Cette augmentation dans la main d'oeuvre est attribuée au passage de certains des établissements à la production de guerre. En raison de nombreux changements déterminés dans la production par la guerre actuelle, il devient impossible, d'après les seules principales statistiques publiées dans ce rapport, de tracer l'orientation de l'industrie. Pour donner à une industrie quelconque sa valeur réelle, il est nécessaire d'étudier les changements dans les genres de produits fabriqués. Il faut donc compter tous ces faits dans les comparaisons entre les industries actuelles et celles de l'avant-guerre.

Les dix principales industries, par ordre d'importance telles que mesurées par la valeur de leur production, se classent comme suit:

| Industry | Rank in 1944 Rang en 1944 | Rank in 1943 Rang en 1943 | Industrie |
|---|------------------------------|------------------------------|--|
| Slaughtering and meatpacking | 1 | 3 | Abattoirs et salaisons |
| Non-ferrous metal smelting and refining | 2 | 1 | Réduction et affinage des métaux non ferreux |
| Miscellaneous chemical products | 3 | 2 | Produits chimiques divers |
| Aircraft | 4 | 8 | Aéroplanes |
| Pulp and paper | 5 | 7 | Pulpe et papier |
| Shipbuilding and repairs | 6 | 4 | Constructions navales |
| Automobiles | 7 | 6 | Automobiles |
| Electrical apparatus and supplies .. | 8 | 9 | Appareils et fournitures électriques .. |
| Miscellaneous iron and steel products | 9 | 5 | Produits divers du fer et de l'acier .. |
| Butter and cheese | 10 | 11 | Beurre et fromage |

Table 1. - Summary Statistics of Manufactures, 1917 to 1944.

Tableau 1. - Statistiques sommaires des manufactures, 1917 à 1944.

| Year | Establishments | Capital | Employees | Salaries and Wages | Cost of Materials | Net Value of Products ² | Gross Value of Products |
|-------|----------------|---------------|-----------|--------------------|-------------------|--|---------------------------|
| Année | Etablissements | | Employés | Salaires et gages | Coût des matières | Valeur nette des produits ² | Valeur brute des produits |
| | No. Nomb. | \$ | No. Nomb. | \$ | \$ | \$ | \$ |
| 1917 | 21,845 | 2,353,991,229 | 608,527 | 497,801,844 | 1,539,678,811 | 1,281,131,980 | 2,820,810,791 |
| 1918 | 21,777 | 2,518,197,329 | 502,179 | 567,981,171 | 1,627,631,548 | 1,399,794,849 | 3,227,426,397 |
| 1919 | 22,083 | 2,670,559,435 | 594,066 | 601,710,668 | 1,779,056,765 | 1,442,400,638 | 3,221,457,403 |
| 1920 | 22,532 | 2,923,667,011 | 548,893 | 717,400,876 | 2,085,271,649 | 1,621,273,348 | 3,706,544,997 |
| 1921 | 20,848 | 2,697,358,073 | 438,553 | 497,344,761 | 1,365,222,805 | 1,123,694,263 | 2,488,987,148 |
| 1922 | 21,016 | 2,667,493,290 | 454,258 | 489,347,230 | 1,272,651,585 | 1,103,266,106 | 2,375,917,691 |
| 1923 | 21,080 | 2,788,051,630 | 508,203 | 549,000,631 | 1,456,695,367 | 1,206,332,107 | 2,662,927,474 |
| 1924 | 20,709 | 2,895,117,503 | 487,810 | 534,407,675 | 1,422,573,346 | 1,075,458,459 | 2,570,561,931 |
| 1925 | 20,981 | 3,065,730,918 | 522,924 | 569,247,442 | 1,571,788,252 | 1,167,936,726 | 2,816,864,958 |
| 1926 | 21,301 | 3,208,071,197 | 559,161 | 625,000,242 | 1,712,519,991 | 1,305,168,549 | 3,100,604,637 |
| 1927 | 21,501 | 3,454,825,529 | 595,052 | 662,700,332 | 1,741,129,711 | 1,427,649,292 | 3,257,214,876 |
| 1928 | 21,973 | 3,804,062,566 | 631,429 | 721,471,634 | 1,894,027,188 | 1,597,887,676 | 3,582,345,302 |
| 1929 | 22,216 | 4,004,892,009 | 665,831 | 777,291,217 | 2,029,670,813 | 1,755,386,937 | 3,883,446,116 |
| 1930 | 22,444 | 4,041,030,470 | 614,696 | 697,800,378 | 1,664,737,763 | 1,522,737,125 | 3,280,236,603 |
| 1931 | 23,000 | 3,705,701,833 | 528,640 | 587,586,990 | 1,221,911,382 | 1,252,017,248 | 2,555,126,448 |
| 1932 | 23,100 | 3,380,475,509 | 465,833 | 473,001,718 | 954,381,097 | 955,960,724 | 1,980,471,543 |
| 1933 | 23,700 | 3,279,259,839 | 458,653 | 436,247,824 | 997,786,920 | 919,671,181 | 1,954,075,785 |
| 1934 | 24,269 | 3,249,345,864 | 514,612 | 503,051,055 | 1,279,513,621 | 1,087,301,742 | 2,393,692,729 |
| 1935 | 24,034 | 3,216,403,127 | 556,864 | 559,487,777 | 1,419,146,217 | 1,153,485,104 | 2,653,911,209 |
| 1936 | 24,202 | 3,271,263,631 | 554,359 | 612,000,434 | 1,424,213,996 | 1,289,592,672 | 3,002,403,814 |
| 1937 | 24,334 | 3,465,227,831 | 660,451 | 721,000,037 | 2,006,326,787 | 1,508,924,867 | 3,625,459,500 |
| 1938 | 25,200 | 3,485,683,018 | 642,016 | 705,000,566 | 1,607,478,028 | 1,428,286,778 | 3,337,681,366 |
| 1939 | 24,806 | 3,847,024,449 | 658,114 | 737,000,155 | 1,886,159,375 | 1,531,051,901 | 3,474,783,528 |
| 1940 | 25,513 | 4,005,718,836 | 762,244 | 820,000,665 | 2,443,721,503 | 1,942,471,238 | 4,529,173,316 |
| 1941 | 26,293 | 4,905,505,886 | 861,176 | 1,264,000,643 | 3,796,547,019 | 2,605,119,788 | 6,076,308,124 |
| 1942 | 27,862 | 5,458,785,646 | 1,162,091 | 1,852,000,948 | 4,937,102,725 | 3,309,973,758 | 7,553,794,972 |
| 1943 | 27,652 | 6,317,166,727 | 1,241,066 | 1,987,000,394 | 4,890,493,083 | 3,816,413,541 | 8,732,860,999 |
| 1944 | 28,483 | Not collected | 1,222,882 | 2,049,000,370 | 4,832,333,356 | 4,015,776,010 | 9,073,692,519 |

1. - A change in the method of computing the number of wage-earners in the years 1925 to 1930 increased the number somewhat over that which the method otherwise used would have given. In 1931, however, the method in force prior to 1925 was re-adopted. The figures for 1931 and later years are, therefore, comparable with those for 1924 and earlier years.

1. - Vu la modification apportée à la méthode de calcul de 1925 à 1930 le nombre d'employés à gages est plus élevé qu'il ne l'aurait été si l'on s'était servi de l'ancienne méthode. En 1931, toutefois, la méthode antérieure à 1925 a été réadoptée. Les chiffres de 1931 et des années suivantes sont donc comparables avec ceux de 1924 et des années précédentes.

2. - In accordance with a resolution passed by the Conference of British Commonwealth Statisticians, 1935, the net value of production is now computed by subtracting the cost of fuel and electricity as well as the cost of materials from the gross value of the products. The figures for 1924 and later years have, therefore, been revised in accordance with this resolution. The revision could not be carried farther back as statistics for the cost of electricity are not available for years prior to 1924.

2. - En vertu d'une résolution adoptée à la conférence des Statisticiens du Commonwealth Britannique, en 1935, la valeur nette de production est maintenant calculée en soustrayant le coût des matières premières, plus le combustible et l'électricité, de la valeur brute des produits. Les chiffres de 1924 et des années postérieures ont donc été révisés conformément à cette résolution. Les calculs ne peuvent remonter plus haut que 1924, les statistiques du coût de l'électricité n'existant pas antérieurement à cette date.

Table 2. - Principal Statistics Compared for 1943 and 1944.

Tableau 2. - Statistiques principales comparées pour 1943 et 1944.

| Principal Statistics | 1943 | 1944 | + Increase - Decrease +Augmentation -Diminution | Statistiques principales |
|--|---------------|---------------|--|--|
| Establishments No. | 27,652 | 28,483 | + 831 | Etablissements |
| Capital invested \$ | 6,317,166,727 | Not collected | - | Capital |
| Average capital per establishment \$ | 228,452 | - | - | Moyenne de capital par établissement |
| Employees on salaries No. | 193,195 | 192,568 | - 637 | Employés à salaires |
| Salaries \$ | 388,857,505 | 418,065,594 | + 29,208,089 | Salaires |
| Average salary \$ | 2,013 | 2,166 | + 153 | Moyenne des salaires |
| Employees on wages (Average) No. | 1,047,873 | 1,030,324 | - 17,549 | Employés à gages |
| Wages \$ | 1,598,434,879 | 1,611,555,776 | + 13,120,897 | Gages |
| Average wage \$ | 1,525 | 1,564 | + 39 | Moyenne des gages |
| Cost of materials \$ | 4,690,493,083 | 4,832,333,356 | +141,840,273 | Coût des matières premières. |
| Average cost of materials per establishment \$ | 169,626 | 169,657 | 31 | Valeur moyenne des matières premières par établissement |
| Cost of fuel and electricity \$ | 225,954,375 | 225,583,153 | - 371,222 | Coût du combustible et de l'électricité |
| Gross Value of products \$ | 8,732,860,999 | 9,073,692,519 | +340,831,520 | Valeur brute des produits .. |
| Average value of products per establishment \$ | 315,813 | 318,565 | + 2,752 | Valeur moyenne des produits par établissement |
| Value added by manufacture .. \$ | 3,816,413,541 | 4,015,776,010 | +199,362,469 | Valeur ajoutée par la transformation |
| Average value added by manufacture per establishment .. \$ | 138,016 | 140,989 | + 2,973 | Valeur moyenne ajoutée par la transformation par établissement |

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RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 3. - Principal Statistics Compared
Tableau 3. - Statistiques principales com-

| Provinces | Establishments — Etablissements | Capital | Employees — Employés | Salaries and Wages — Salaires et gages |
|---------------------------------|---------------------------------------|---------------|----------------------------|--|
| | No. Nomb. | \$ | No. Nomb. | \$ |
| <u>1943</u> | | | | |
| CANADA | 27,652 | 6,317,166,727 | 1,241,068 | 1,987,292,384 |
| Prince Edward Island | 230 | 3,881,832 | 1,552 | 1,298,112 |
| Nova Scotia | 1,278 | 179,363,703 | 37,445 | 55,205,712 |
| New Brunswick | 862 | 111,287,910 | 23,225 | 30,451,181 |
| Quebec | 9,372 | 2,230,620,386 | 437,247 | 658,323,620 |
| Ontario | 10,587 | 2,994,953,988 | 570,017 | 956,399,212 |
| Manitoba | 1,245 | 173,752,507 | 37,003 | 53,841,825 |
| Saskatchewan | 976 | 60,674,093 | 11,683 | 16,445,866 |
| Alberta | 1,133 | 111,682,419 | 20,613 | 29,494,369 |
| British Columbia | 1,961 | 450,360,048 | 102,221 | 185,711,773 |
| Yukon and Northwest Territories | 8 | 589,841 | 62 | 120,714 |
| <u>1944</u> | | | | |
| CANADA | 28,483 | | 1,222,882 | 2,029,621,370 |
| Prince Edward Island | 241 | Not | 1,786 | 1,694,763 |
| Nova Scotia | 1,281 | collected | 37,812 | 59,940,411 |
| New Brunswick | 937 | in | 23,164 | 32,345,080 |
| Quebec | 9,657 | 1944 | 424,115 | 668,156,053 |
| Ontario | 10,730 | | 564,392 | 975,038,060 |
| Manitoba | 1,290 | | 40,937 | 62,758,081 |
| Saskatchewan | 1,064 | | 12,361 | 17,703,103 |
| Alberta | 1,165 | | 22,186 | 33,227,729 |
| British Columbia | 2,116 | | 96,062 | 178,639,118 |
| Yukon and Northwest Territories | 12 | | 67 | 118,972 |

INDUSTRIES OF CANADA, 1944.

MANUFACTURIERES, 1944.

by Provinces, 1943 and 1944.

parées par provinces, 1943 et 1944.

| Cost of Materials | Net Value of Products | Gross Value of Products | Provinces |
|-----------------------------------|------------------------------|------------------------------|--|
| Coût des matières premières | Valeur nette des produits | Valeur brute des produits | |
| \$ | \$ | \$ | |
| | | | <u>1 9 4 3</u> |
| 4,690,493,083 | 3,816,413,541 | 8,732,860,999 | CANADA |
| 6,432,079 | 3,021,848 | 9,577,446 | Ile du Prince-Edouard |
| 96,551,817 | 84,909,686 | 188,463,088 | Nouvelle-Ecosse |
| 76,711,513 | 58,956,676 | 140,934,879 | Nouveau-Brunswick |
| 1,483,627,797 | 1,280,097,615 | 2,852,191,853 | Québec |
| 2,278,871,511 | 1,844,651,587 | 4,221,101,063 | Ontario |
| 200,464,756 | 99,146,670 | 304,867,912 | Manitoba |
| 111,193,185 | 37,895,459 | 152,123,360 | Saskatchewan |
| 142,057,051 | 65,796,813 | 211,159,142 | Alberta |
| 294,445,005 | 341,699,478 | 652,046,313 | Colombie Britannique |
| 138,369 | 237,709 | 395,943 | Yukon et Territoires du Nord- Ouest |
| | | | <u>1 9 4 4</u> |
| 4,832,333,356 | 4,015,776,010 | 9,073,692,519 | CANADA |
| 6,993,510 | 3,570,835 | 10,713,644 | Ile du Prince-Edouard |
| 103,463,123 | 93,376,638 | 204,421,664 | Nouvelle-Ecosse |
| 83,993,599 | 62,258,478 | 152,106,577 | Nouveau-Brunswick |
| 1,494,253,053 | 1,350,519,134 | 2,929,685,183 | Québec |
| 2,310,347,858 | 1,930,043,913 | 4,339,797,784 | Ontario |
| 226,234,925 | 120,339,928 | 352,334,594 | Manitoba |
| 131,215,017 | 40,833,333 | 175,349,234 | Saskatchewan |
| 172,082,537 | 77,415,753 | 252,949,894 | Alberta |
| 303,560,016 | 337,137,197 | 655,844,689 | Colombie Britannique |
| 189,718 | 280,803 | 489,256 | Yukon et Territoires du Nord- Ouest |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 4. - Principal Statistics Compared,

Tableau 4. - Statistiques principales com-

| Industries | Establishments | Capital | Employees |
|---------------------------------------|----------------|----------------------|------------------|
| | Etablissements | | Employés |
| | No. Nomb. | \$ | No. Nomb. |
| <u>1 9 4 3</u> | | | |
| Vegetable products | 5,913 | 684,292,303 | 117,243 |
| Animal products | 4,380 | 324,811,863 | 88,037 |
| Textiles and textile products | 2,384 | 455,056,029 | 157,987 |
| Wood and paper products | 9,974 | 1,103,984,216 | 183,865 |
| Iron and its products | 2,044 | 1,852,506,052 | 435,744 |
| Non-ferrous metal products | 597 | 674,802,402 | 109,522 |
| Non-metallic mineral products | 747 | 351,164,254 | 30,994 |
| Chemicals and chemical products | 945 | 759,864,951 | 92,288 |
| Miscellaneous industries | 668 | 110,684,657 | 25,388 |
| TOTAL | 27,652 | 6,317,166,727 | 1,241,068 |
| <u>1 9 4 4</u> | | | |
| Vegetable products | 5,941 | Not collected | 130,679 |
| Animal products | 4,388 | | 94,195 |
| Textiles and textile products | 2,481 | in 1944 | 153,122 |
| Wood and paper products | 10,452 | | 189,674 |
| Iron and its products | 2,192 | 1944 | 411,944 |
| Non-ferrous metal products | 635 | | 104,314 |
| Non-metallic mineral products | 748 | | 31,590 |
| Chemicals and chemical products | 981 | | 81,822 |
| Miscellaneous industries | 665 | | 25,542 |
| TOTAL | 28,483 | | 1,222,882 |

INDUSTRIES OF CANADA, 1944.

MANUFACTURIERES, 1944.

by Groups of Industries, 1943 and 1944.

parées par groupes d'industries, 1943 et 1944.

| Salaries and Wages | Cost of Materials | Net Value of Products | Gross Value of Products | Industries |
|-----------------------|-----------------------------------|------------------------------|------------------------------|---|
| Salaires et gages | Coût des matières premières | Valeur nette des produits | Valeur brute des produits | |
| \$ | \$ | \$ | \$ | |
| <u>1943</u> | | | | |
| 157,733,379 | 635,042,582 | 410,340,183 | 1,062,561,932 | Substances végétales |
| 114,467,581 | 750,435,541 | 211,149,715 | 971,190,128 | Produits animaux |
| 191,305,628 | 446,136,675 | 334,242,717 | 790,659,827 | Textiles et tissus |
| 264,844,792 | 447,399,954 | 508,835,982 | 1,001,563,243 | Bois et papier |
| 833,383,684 | 1,131,858,008 | 1,396,768,112 | 2,575,976,547 | Fer et ses produits |
| 186,874,396 | 615,283,895 | 369,005,912 | 1,034,390,379 | Métaux non ferreux |
| 53,282,340 | 215,139,225 | 146,460,170 | 388,713,942 | Métalloïdes |
| 146,677,194 | 368,111,343 | 379,453,873 | 765,217,887 | Produits chimiques et leurs dérivés |
| 38,723,390 | 81,085,860 | 60,156,877 | 142,567,014 | Industries diverses |
| 1,987,292,384 | 4,690,493,083 | 3,816,413,541 | 8,732,860,999 | TOTAL |
| <u>1944</u> | | | | |
| 183,943,948 | 763,606,750 | 485,551,491 | 1,270,518,297 | Substances végétales |
| 129,215,389 | 835,586,247 | 246,064,720 | 1,092,015,647 | Produits animaux |
| 195,805,681 | 419,988,642 | 351,186,488 | 781,771,688 | Textiles et tissus |
| 284,436,559 | 497,656,158 | 550,826,986 | 1,093,725,822 | Bois et papier |
| 818,452,454 | 1,104,083,922 | 1,396,768,112 | 2,540,992,974 | Fer et ses produits |
| 182,909,292 | 549,317,062 | 399,498,519 | 992,345,975 | Métaux non ferreux |
| 56,130,338 | 234,714,319 | 152,525,053 | 416,268,879 | Métalloïdes |
| 137,422,977 | 360,412,749 | 355,260,598 | 733,569,232 | Produits chimiques et leurs dérivés |
| 41,304,732 | 66,967,507 | 84,159,068 | 152,484,005 | Industries diverses |
| 2,029,821,370 | 4,832,333,356 | 4,015,776,010 | 9,073,692,519 | TOTAL |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 5. - Employees engaged in the

Tableau 5. - Employés des Industries

(a) by provinces
(b) by industrial groups

| | Employees on salaries | | |
|---------------------------------------|-----------------------|--------------|-------------|
| | Male | Female | Salaries |
| | Employés à salaires | | |
| | Hommes | Femmes | Salaires |
| | No. Nomb. | No. Nomb. | \$ |
| (a) Provinces | | | |
| CANADA | 126,858 | 65,700 | 418,065,594 |
| Prince Edward Island | 274 | 90 | 340,735 |
| Nova Scotia | 3,357 | 1,393 | 8,038,033 |
| New Brunswick | 2,393 | 910 | 5,927,148 |
| Quebec | 43,613 | 19,537 | 136,345,080 |
| Ontario | 58,832 | 35,547 | 214,556,603 |
| Manitoba | 4,504 | 2,153 | 12,970,760 |
| Saskatchewan | 2,169 | 885 | 4,629,279 |
| Alberta | 2,855 | 1,272 | 7,292,403 |
| British Columbia | 8,840 | 3,912 | 27,933,075 |
| Yukon and Northwest Territories | 21 | 1 | 32,478 |
| (b) by Industrial Groups | | | |
| TOTAL | 126,858 | 65,700 | 418,065,594 |
| Vegetable products | 16,912 | 7,701 | 49,702,771 |
| Animal products | 11,588 | 5,026 | 31,018,679 |
| Textiles and textile products | 10,924 | 6,851 | 44,529,327 |
| Wood and paper products | 26,744 | 10,239 | 70,547,540 |
| Iron and its products | 33,745 | 19,657 | 123,083,083 |
| Non-ferrous metal products | 10,643 | 6,469 | 39,496,337 |
| Non-metallic mineral products | 3,840 | 1,560 | 12,458,871 |
| Chemicals and chemical products | 8,742 | 5,971 | 34,080,087 |
| Miscellaneous industries | 3,720 | 2,226 | 13,148,899 |

INDUSTRIES OF CANADA, 1944.

MANUFACTURIERES DU CANADA, 1944.

Manufacturing Industries of Canada, 1944.

manufacturières du Canada, 1944.

(a) par provinces

(b) par groupes d'industries

| Employees on wages | | | |
|--------------------|--------------|---------------|--|
| Male | Female | Wages | |
| Employés à gages | | | |
| Hommes | Femmes | Gages | |
| No. Nomb. | No. Nomb. | \$ | |
| | | | (a) par Provinces |
| 744,635 | 285,689 | 1,611,555,776 | CANADA |
| 956 | 466 | 1,354,028 | Ile du Prince-Edouard |
| 28,059 | 5,003 | 51,902,378 | Nouvelle-Ecosse |
| 15,829 | 4,032 | 26,417,932 | Nouveau-Brunswick |
| 254,412 | 106,553 | 531,810,973 | Québec |
| 330,502 | 139,511 | 760,481,457 | Ontario |
| 24,737 | 9,543 | 49,787,321 | Manitoba |
| 7,562 | 1,745 | 13,073,824 | Saskatchewan |
| 13,912 | 4,147 | 25,935,326 | Alberta |
| 68,622 | 14,688 | 150,706,043 | Colombie Britannique |
| 44 | 1 | 86,494 | Yukon et Territoires du Nord-Ouest |
| | | | (b) par groupes d'industries |
| 744,635 | 285,689 | 1,611,555,776 | TOTAL |
| 65,788 | 40,278 | 134,241,177 | Produits végétaux |
| 53,797 | 23,784 | 98,196,710 | Produits animaux |
| 51,284 | 84,063 | 151,276,354 | Textiles et tissus |
| 128,117 | 24,574 | 213,889,019 | Bois et papier |
| 308,747 | 49,795 | 695,369,371 | Fer et ses produits |
| 61,300 | 25,902 | 143,412,955 | Métaux non ferreux |
| 22,964 | 3,226 | 43,671,467 | Métalloïdes |
| 41,045 | 26,064 | 103,342,890 | Produits chimiques et connexes |
| 11,593 | 8,003 | 28,155,833 | Industries diverses |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 6. - Principal Statistics of the Forty

Tableau 6. - Statistiques des quarante

| Industries | Estab- lishments | Employees | Salaries and Wages |
|---|---------------------|--------------|-----------------------|
| | Etablis- sements | Employés | Salaires et gages |
| | No. Nomb. | No. Nomb. | \$ |
| 1. Slaughtering and meat packing | 153 | 23,867 | 38,697,789 |
| 2. Non-ferrous smelting and refining | 16 | 23,927 | 44,556,991 |
| 3. Miscellaneous chemical products | 228 | 50,437 | 82,008,829 |
| 4. Aircraft | 45 | 79,572 | 161,065,010 |
| 5. Pulp and paper | 104 | 37,896 | 75,833,408 |
| 6. Shipbuilding and repairs | 94 | 67,076 | 138,967,246 |
| 7. Automobiles | 5 | 22,499 | 53,879,982 |
| 8. Electrical apparatus and supplies | 234 | 48,834 | 82,304,460 |
| 9. Iron and steel products, n.e.s. | 170 | 36,963 | 75,076,875 |
| 10. Butter and cheese | 2,282 | 18,622 | 25,358,470 |
| 11. Sawmills | 5,506 | 43,516 | 51,516,085 |
| 12. Flour and feed mills | 1,087 | 7,289 | 10,511,975 |
| 13. Primary iron and steel | 64 | 30,763 | 60,837,031 |
| 14. Petroleum products | 48 | 6,809 | 14,317,939 |
| 15. Rubber goods | 56 | 21,421 | 35,978,717 |
| 16. Railway rolling stock | 37 | 29,911 | 61,355,214 |
| 17. Automobile supplies | 104 | 20,366 | 38,671,730 |
| 18. Brass and copper products | 162 | 17,633 | 33,490,354 |
| 19. Machinery | 258 | 26,692 | 50,452,569 |
| 20. Clothing, men's factory | 418 | 27,016 | 35,367,534 |
| 21. Clothing, women's factory | 835 | 25,810 | 34,669,358 |
| 22. Bread and other bakery products | 2,917 | 27,530 | 35,164,136 |
| 23. Cotton yarn and cloth | 41 | 21,900 | 27,865,543 |
| 24. Sheet metal products | 194 | 16,862 | 27,140,973 |
| 25. Fruit and vegetable preparations | 458 | 15,368 | 16,411,988 |
| 26. Miscellaneous food industries | 269 | 6,885 | 8,893,913 |
| 27. Biscuits, confectionery, cocoa, etc. | 219 | 14,260 | 17,325,577 |
| 28. Hosiery and knitted goods | 200 | 22,939 | 25,535,277 |
| 29. Breweries | 61 | 7,125 | 14,188,533 |
| 30. Printing and publishing | 766 | 18,328 | 31,621,654 |
| 31. Acids, alkalies and salts | 37 | 7,964 | 15,752,782 |
| 32. Hardware, tools and cutlery | 242 | 16,359 | 29,790,676 |
| 33. Scientific and professional equipment .. | 48 | 9,844 | 19,734,303 |
| 34. Boots and shoes, leather | 228 | 18,638 | 22,636,194 |
| 35. Castings, iron | 196 | 15,559 | 28,952,121 |
| 36. Tobacco, cigars and cigarettes | 69 | 10,587 | 13,105,796 |
| 37. Coke and gas products | 34 | 4,747 | 8,940,613 |
| 38. Fish curing and packing | 535 | 9,664 | 10,327,695 |
| 39. Feeds, stock and poultry | 206 | 3,239 | 5,160,729 |
| 40. Sugar refineries | 11 | 2,590 | 4,576,060 |
| TOTAL, LEADING INDUSTRIES | 18,637 | 917,297 | 1,568,012,129 |
| TOTAL, ALL INDUSTRIES | 28,483 | 1,222,882 | 2,029,621,370 |
| PERCENTAGE OF LEADING INDUSTRIES TO ALL INDUSTRIES | 65.4 | 75.0 | 77.2 |

INDUSTRIES OF CANADA, 1944.

MANUFACTURIERES DU CANADA, 1944.

Leading Industries of Canada, 1944.

principales industries du Canada, 1944.

| Cost of Materials | Net Value of Products | Gross Value of Products | Industries |
|-----------------------------------|------------------------------|------------------------------|--|
| — — — | — — — | — — — | |
| Coût des matières premières | Valeur nette des produits | Valeur brute des produits | |
| \$ | \$ | \$ | |
| 458,484,382 | 81,738,368 | 543,034,100 | 1. Abattoirs et salaisons |
| 313,996,140 | 123,303,038 | 474,206,801 | 2. Réduction et affinage des métaux non-ferreux ... |
| 227,608,024 | 198,943,420 | 431,494,036 | 3. Produits chimiques divers |
| 137,734,065 | 286,653,701 | 426,981,558 | 4. Aéroplanes |
| 157,996,141 | 174,492,103 | 369,846,086 | 5. Pulpe et papier |
| 101,056,440 | 224,632,290 | 329,299,643 | 6. Constructions navales |
| 234,578,288 | 87,185,302 | 324,090,755 | 7. Automobiles |
| 120,413,034 | 160,169,974 | 283,071,440 | 8. Appareils et fournitures électriques |
| 126,539,119 | 126,852,257 | 256,407,290 | 9. Produits de l'acier divers |
| 168,490,247 | 45,836,735 | 218,143,356 | 10. Beurre et fromage |
| 118,167,020 | 96,528,956 | 216,556,623 | 11. Moulins à scie |
| 187,116,957 | 26,780,541 | 215,790,282 | 12. Minoteries |
| 92,214,866 | 103,018,391 | 212,509,681 | 13. Fer et acier basiques |
| 153,558,664 | 47,986,185 | 210,547,416 | 14. Produits de pétrole |
| 82,187,888 | 82,813,307 | 169,511,036 | 15. Articles en caoutchouc |
| 78,432,377 | 86,513,150 | 167,806,607 | 16. Matériel roulant de chemin de fer |
| 84,155,653 | 73,868,168 | 160,195,390 | 17. Accessoires pour automobiles |
| 72,460,196 | 74,656,771 | 149,851,354 | 18. Produits du bronze et du cuivre |
| 50,665,344 | 95,131,051 | 147,519,776 | 19. Machinerie |
| 78,316,230 | 59,295,540 | 138,056,755 | 20. Confection pour hommes |
| 72,815,459 | 60,839,942 | 133,966,487 | 21. Confection pour femmes |
| 59,824,616 | 61,474,839 | 125,261,098 | 22. Pain et autres produits de boulangerie |
| 66,948,167 | 46,599,735 | 116,707,311 | 23. Filés et tissus de coton |
| 57,624,118 | 51,027,176 | 109,928,858 | 24. Têleries |
| 63,223,982 | 42,302,840 | 107,335,254 | 25. Préparation de fruits et légumes |
| 68,580,203 | 28,293,696 | 97,434,861 | 26. Produits divers du bois |
| 42,475,278 | 42,433,072 | 86,011,499 | 27. Biscuits, confiserie, cacao, etc. |
| 39,132,779 | 43,882,156 | 84,217,935 | 28. Bonneterie et tricots |
| 18,021,526 | 63,118,812 | 82,491,793 | 29. Brasseries |
| 17,455,960 | 62,588,253 | 81,950,271 | 30. Impression et édition |
| 29,540,390 | 42,801,806 | 81,323,151 | 31. Acides, alkalis et sels |
| 20,610,853 | 56,847,740 | 78,860,180 | 32. Quincaillerie, outils et coutelleries |
| 34,592,256 | 43,578,970 | 78,534,483 | 33. Appareils scientifiques et professionnels |
| 42,657,644 | 33,247,109 | 76,297,886 | 34. Chaussures en cuir |
| 27,810,836 | 43,688,126 | 73,967,421 | 35. Moulages de fonte |
| 36,864,416 | 34,303,711 | 71,442,389 | 36. Tabac, cigares et cigarettes |
| 37,809,253 | 25,287,651 | 69,575,715 | 37. Coke et produits du gaz |
| 45,906,542 | 22,066,801 | 68,882,879 | 38. Préparation et mise en boîtes du poisson |
| 55,812,112 | 11,113,161 | 67,497,152 | 39. Nourriture pour le bétail |
| 48,033,547 | 14,364,944 | 63,874,868 | 40. Raffineries du sucre |
| 3,929,910,012 | 3,086,259,787 | 7,200,481,476 | TOTAL, INDUSTRIES PRINCIPALES |
| 4,832,333,356 | 4,015,776,010 | 9,073,692,519 | TOTAL, TOUTES INDUSTRIES |
| 81.3 | 76.8 | 79.3 | POUR CENT DES QUARANTE INDUSTRIES PRINCIPALES A TOUTES INDUSTRIES |

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments | Employees on Salaries | | |
|-----|---------------------------------------|--------------------------|-----------------------|--------------|------------|
| | | | Male | Female | Salaries |
| | | Eta- blisse- ments | Employés à salaires | | |
| | | | Hombres | Femmes | Salaires |
| | | No. Nomb. | No. Nomb. | No. Nomb. | \$ |
| 1. | Vegetable Products | 5,941 | 16,912 | 7,701 | 49,702,771 |
| 1 | Aerated and mineral waters | 445 | 1,055 | 435 | 3,154,011 |
| 2 | Biscuits, confectionery, cocoa, etc.. | 219 | 1,801 | 793 | 5,969,940 |
| 3 | Bread and other bakery products | 2,917 | 3,209 | 1,212 | 6,531,441 |
| 4 | Breweries | 61 | 1,241 | 327 | 4,410,331 |
| 5 | Distilleries | 17 | 412 | 207 | 1,777,390 |
| 6 | Flour and Feed mills | 1,087 | 1,653 | 553 | 3,341,467 |
| 7 | Foods, breakfast | 29 | 115 | 69 | 376,579 |
| 8 | Foods, stock and poultry | 206 | 636 | 296 | 1,667,503 |
| 9 | Foods, miscellaneous | 269 | 1,339 | 682 | 4,191,543 |
| 10 | Fruit and vegetable preparations | 458 | 1,204 | 637 | 3,432,826 |
| 11 | Ice cream cones | 6 | 12 | 10 | 35,617 |
| 12 | Macaroni, vermicelli, etc. | 16 | 51 | 25 | 166,914 |
| 13 | Malt and malt products | 11 | 58 | 31 | 249,130 |
| 14 | Rubber goods, incl. footwear | 56 | 2,240 | 1,285 | 7,793,127 |
| 15 | Starch and glucose | 8 | 114 | 84 | 443,316 |
| 16 | Sugar refineries | 11 | 294 | 116 | 1,078,829 |
| 17 | Tobacco, cigars and cigarettes | 69 | 1,164 | 825 | 3,978,152 |
| 18 | Tobacco processing | 13 | 147 | 32 | 479,114 |
| 19 | Vegetable oil mills | 11 | 49 | 26 | 153,759 |
| 20 | Wine | 30 | 104 | 51 | 408,465 |
| 21 | All other industries | 2 | 14 | 5 | 63,317 |
| 2. | Animal Products | 4,388 | 11,588 | 5,026 | 31,018,679 |
| 22 | Animal oils and fats | 8 | 18 | 9 | 60,162 |
| 23 | Belting, leather | 18 | 51 | 28 | 181,759 |
| 24 | Boot and shoe findings, leather | 21 | 552 | 21 | 164,552 |
| 25 | Boots and shoes, leather | 228 | 1,497 | 634 | 4,947,699 |
| 26 | Butter and cheese | 2,282 | 3,440 | 1,618 | 6,550,880 |
| 27 | Cheese, processed | 22 | 120 | 76 | 363,140 |
| 28 | Condensed milk | 26 | 137 | 75 | 413,443 |
| 29 | Dairy products, other | 88 | 139 | 75 | 349,761 |
| 30 | Fish curing and packing | 535 | 985 | 233 | 1,861,835 |
| 31 | Fur dressing and dyeing | 18 | 115 | 45 | 372,914 |
| 32 | Fur goods | 517 | 945 | 376 | 2,735,273 |
| 33 | Gloves and mittens, leather | 67 | 203 | 90 | 548,850 |
| 34 | Hair goods, animal and human | 16 | 26 | 10 | 104,910 |
| 35 | Leather tanneries | 75 | 348 | 133 | 1,563,094 |
| 36 | Miscellaneous leather goods | 241 | 556 | 220 | 1,629,879 |
| 37 | Sausage and sausage casings | 73 | 85 | 24 | 176,643 |
| 38 | Slaughtering and meat packing | 153 | 2,871 | 1,359 | 8,993,885 |
| 3. | Textiles and textile Products | 2,481 | 10,924 | 6,851 | 44,529,327 |
| 39 | Awnings, tents and sails | 79 | 188 | 77 | 552,578 |
| 40 | Bags, cotton and jute | 32 | 114 | 60 | 501,100 |
| 41 | Batting and wadding | 4 | 40 | 9 | 150,731 |
| 42 | Carpets, mats and rugs | 16 | 118 | 68 | 466,044 |
| 43 | Clothing, factory, men's | 418 | 2,439 | 1,263 | 9,610,626 |
| 44 | Clothing, factory, women's | 835 | 2,451 | 1,524 | 9,717,205 |

MANUFACTURIERES DU CANADA, 1944.

Industries in Each Group, 1944.

des Industries, par groupes, 1944.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------------|-------------|-------------------|-------------------|---------------|---|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des matières | | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | | |
| 65,788 | 40,278 | 134,241,177 | 763,606,750 | 485,551,491 | 1,270,518,297 | 1. - Substances végétales | |
| 3,688 | 621 | 5,822,235 | 16,667,880 | 29,761,126 | 47,193,713 | Eaux minérales et gazeuses | 1 |
| 4,244 | 7,422 | 11,355,637 | 42,475,278 | 42,433,072 | 86,011,499 | Biscuits, confiserie, cacao, etc. .. | 2 |
| 16,090 | 7,019 | 28,632,695 | 59,824,616 | 61,474,839 | 125,261,098 | Pain et autres produits des boulangeries | 3 |
| 4,952 | 605 | 9,778,202 | 18,021,526 | 63,118,812 | 82,491,793 | Brasseries | 4 |
| 1,567 | 994 | 3,599,650 | 20,533,253 | 24,793,883 | 46,719,558 | Distilleries | 5 |
| 4,768 | 318 | 7,170,508 | 187,116,957 | 26,780,541 | 215,790,282 | Minoteries | 6 |
| 455 | 287 | 1,157,943 | 6,048,985 | 5,939,799 | 12,230,841 | Céréales alimentaires | 7 |
| 2,182 | 125 | 3,493,226 | 55,812,112 | 11,113,161 | 67,497,152 | Préparations alimentaires pour le bétail et la volaille | 8 |
| 1,855 | 3,009 | 4,702,370 | 68,580,203 | 28,293,696 | 97,434,861 | Préparations alimentaires diverses .. | 9 |
| 6,622 | 6,905 | 12,979,162 | 63,223,982 | 42,302,840 | 107,335,254 | Préparations des fruits et légumes .. | 10 |
| 32 | 62 | 106,274 | 274,375 | 448,765 | 753,080 | Cones à crème glacée | 11 |
| 210 | 208 | 493,813 | 1,418,347 | 1,095,916 | 2,604,965 | Macaroni, vermicelle, etc. | 12 |
| 362 | 8 | 696,098 | 8,472,119 | 3,910,271 | 12,900,448 | Produits des malteries | 13 |
| 12,358 | 5,538 | 28,185,590 | 82,187,888 | 82,813,307 | 169,511,036 | Articles en caoutchouc | 14 |
| 659 | 152 | 1,192,435 | 8,878,997 | 2,393,758 | 11,789,750 | Amidon et glucose | 15 |
| 1,787 | 393 | 3,497,231 | 48,033,547 | 14,364,944 | 63,874,868 | Raffineries de sucre | 16 |
| 2,634 | 5,964 | 9,127,644 | 36,864,416 | 34,303,711 | 71,442,389 | Tabac, cigares et cigarettes | 17 |
| 520 | 494 | 955,947 | 23,244,910 | 4,209,358 | 27,530,163 | Préparation et emballage du tabac .. | 18 |
| 380 | 7 | 574,827 | 10,641,800 | 2,411,159 | 13,187,683 | Huile de lin, huile de soya, etc. .. | 19 |
| 377 | 150 | 649,235 | 3,074,617 | 3,200,736 | 6,354,079 | Vins | 20 |
| 46 | - | 70,455 | 2,210,942 | 387,797 | 2,603,785 | Toutes autres industries | 21 |
| 53,797 | 23,784 | 98,196,710 | 835,586,247 | 246,064,720 | 1,092,015,647 | 2. - Produits animaux | |
| 90 | - | 156,549 | 538,711 | 410,974 | 1,015,317 | Graisses et huiles animales | 22 |
| 156 | 35 | 246,421 | 1,101,605 | 719,798 | 1,838,347 | Courroies en cuir | 23 |
| 448 | 265 | 699,557 | 1,399,523 | 1,475,092 | 2,987,868 | Crêpes | 24 |
| 8,968 | 7,539 | 17,688,495 | 42,657,644 | 33,247,109 | 76,297,886 | Chaussures en cuir | 25 |
| 11,935 | 1,629 | 18,807,590 | 168,490,247 | 45,836,735 | 218,143,356 | Beurre et fromage | 26 |
| 332 | 587 | 920,541 | 14,833,893 | 4,764,231 | 19,670,226 | Fromage composé | 27 |
| 958 | 139 | 1,595,136 | 23,807,162 | 6,030,508 | 30,663,172 | Lait condensé | 28 |
| 320 | 97 | 515,514 | 2,758,505 | 2,649,401 | 5,521,377 | Autres produits des crémeries | 29 |
| 6,130 | 2,316 | 8,465,860 | 45,906,542 | 22,066,801 | 68,882,879 | Préparation et mise en boîte du poisson .. | 30 |
| 754 | 315 | 1,308,509 | 645,281 | 2,364,204 | 3,075,468 | Apprêtage des fourrures | 31 |
| 1,915 | 1,725 | 5,013,495 | 27,430,201 | 13,364,722 | 40,909,709 | Confection des fourrures | 32 |
| 824 | 1,723 | 2,230,949 | 5,003,352 | 4,357,839 | 9,398,158 | Gants et mitaines en cuir | 33 |
| 156 | 81 | 233,751 | 613,097 | 528,054 | 1,149,701 | Articles en cheveux | 34 |
| 3,508 | 483 | 6,022,322 | 28,233,845 | 15,949,343 | 45,011,288 | Tanneries | 35 |
| 1,970 | 2,173 | 4,126,341 | 10,361,330 | 9,422,769 | 19,890,350 | Objets en cuir, n.a.é. | 36 |
| 283 | 90 | 461,776 | 3,319,837 | 1,138,772 | 4,526,445 | Saucisses et boyauderies | 37 |
| 15,050 | 4,587 | 29,703,904 | 458,484,382 | 81,738,368 | 543,034,100 | Abattoirs et salaisons | 38 |
| 51,284 | 84,063 | 151,276,354 | 419,988,642 | 351,186,488 | 781,771,688 | 3. - Textiles | |
| 570 | 851 | 1,518,020 | 6,553,083 | 3,277,509 | 9,873,949 | Auvents, tentes et voiles | 39 |
| 316 | 997 | 1,261,383 | 22,075,033 | 4,464,136 | 26,599,005 | Sacs, en coton et en jute | 40 |
| 177 | 136 | 439,744 | 1,829,970 | 1,052,133 | 2,928,359 | Quatre | 41 |
| 460 | 412 | 1,209,949 | 2,472,925 | 2,688,746 | 5,279,942 | Tapis, moquettes et carpettes | 42 |
| 6,508 | 16,806 | 25,756,908 | 78,316,230 | 59,295,540 | 138,056,755 | Confection pour hommes | 43 |
| 4,833 | 17,002 | 24,952,153 | 72,815,459 | 60,839,942 | 133,966,487 | Confection pour femmes | 44 |

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments | Employees on Salaries | | |
|---|------------|--------------------------|-----------------------|--------------|------------|
| | | | Male | Female | Salaries |
| | | Eta- blisse- ments | Employés à salaires | | |
| | | | Hommes | Femmes | Salaires |
| | | No. Nomb. | No. Nomb. | No. Nomb. | \$ |
| 3. - Textiles and Textile Products - Concl'd. | | | | | |
| 1 Clothing contractors, men's | 117 | 192 | 33 | | 442,845 |
| 2 Clothing contractors, women's | 63 | 87 | 21 | | 216,960 |
| 3 Cordage, rope and twine | 10 | 88 | 54 | | 396,301 |
| 4 Corsets | 28 | 173 | 295 | | 1,027,851 |
| 5 Cotton and wool waste | 25 | 64 | 32 | | 282,052 |
| 6 Cotton textiles, miscellaneous | 85 | 195 | 97 | | 621,934 |
| 7 Cotton thread | 7 | 109 | 64 | | 401,991 |
| 8 Cotton yarn and cloth | 41 | 687 | 522 | | 3,096,019 |
| 9 Dyeing and finishing of textiles | 40 | 189 | 105 | | 798,409 |
| 10 Flax, fibre | 42 | 66 | 9 | | 123,847 |
| 11 Gloves and mittens, fabric | 16 | 37 | 23 | | 134,643 |
| 12 Hats and caps | 165 | 591 | 285 | | 2,142,054 |
| 13 Hosiery and knitted goods | 200 | 1,152 | 938 | | 5,044,705 |
| 14 Miscellaneous textiles | 19 | 264 | 163 | | 1,303,977 |
| 15 Narrow fabrics, laces, etc. | 39 | 222 | 194 | | 983,141 |
| 16 Oiled and waterproofed clothing | 13 | 59 | 30 | | 236,748 |
| 17 Silk and artificial silk | 32 | 647 | 465 | | 2,867,044 |
| 18 Woollen cloth | 75 | 429 | 305 | | 2,001,321 |
| 19 Woollen goods, n.e.s. | 36 | 135 | 88 | | 747,531 |
| 20 Woollen yarn | 42 | 184 | 125 | | 647,653 |
| 21 All other industries | 2 | 4 | 2 | | 14,017 |
| 4. - Wood and Paper Products | 10,452 | 26,744 | 10,239 | | 70,547,540 |
| 22 Beekeepers' and poultrymen's supplies ... | 10 | 14 | 11 | | 32,162 |
| 23 Blueprinting | 23 | 31 | 18 | | 103,131 |
| 24 Boat building | 113 | 144 | 39 | | 286,292 |
| 25 Boxes and bags, paper | 153 | 814 | 567 | | 3,320,428 |
| 26 Boxes, wooden | 165 | 390 | 147 | | 991,449 |
| 27 Carriages, wagons and sleighs | 55 | 72 | 13 | | 101,916 |
| 28 Coffins and caskets | 53 | 134 | 42 | | 370,346 |
| 29 Cooperage | 66 | 82 | 33 | | 188,500 |
| 30 Engraving, stereotyping and electrotyping | 105 | 490 | 256 | | 1,874,460 |
| 31 Excelsior | 10 | 12 | 9 | | 30,850 |
| 32 Flooring, hardwood | 22 | 85 | 44 | | 280,540 |
| 33 Furniture | 472 | 1,278 | 519 | | 3,853,790 |
| 34 Lasts, trees and shoe findings | 17 | 59 | 42 | | 173,211 |
| 35 Lithographing | 43 | 383 | 261 | | 1,728,449 |
| 36 Miscellaneous paper products | 173 | 823 | 549 | | 3,364,471 |
| 37 Miscellaneous wooden products | 224 | 366 | 171 | | 987,499 |
| 38 Planing mills, sash and door factories .. | 836 | 1,462 | 424 | | 3,218,535 |
| 39 Printing and bookbinding | 1,322 | 2,784 | 1,256 | | 7,879,636 |
| 40 Printing and publishing | 766 | 5,593 | 3,313 | | 16,007,556 |
| 41 Pulp and paper | 104 | 3,948 | 1,540 | | 15,617,507 |
| 42 Refrigerators | 14 | 31 | 14 | | 85,185 |
| 43 Roofing paper, etc. | 22 | 236 | 146 | | 895,149 |
| 44 Sawmills | 5,506 | 6,962 | 537 | | 7,123,598 |
| 45 Trade composition | 36 | 65 | 36 | | 215,123 |
| 46 Veneer and plywood | 31 | 217 | 117 | | 815,807 |
| 47 Woodenware | 18 | 34 | 15 | | 79,478 |
| 48 Wood turning | 64 | 128 | 49 | | 297,990 |
| 49 All other industries | 29 | 127 | 71 | | 624,482 |

MANUFACTURIERES DU CANADA, 1944.

Industries in Each Group, 1944.

des Industries, par groupes, 1944.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------------|-------------|-------------------|---------------------|---------------|---|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des matières | Valeur des Produits | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | | |
| 930 | 1,895 | 2,937,049 | 207,126 | 3,975,205 | 4,246,484 | 3. - Textiles - fin | |
| 201 | 900 | 1,117,275 | 57,088 | 1,764,762 | 1,837,563 | Entrepreneurs en confection, hommes. | 1 |
| 866 | 733 | 2,240,861 | 8,010,081 | 5,422,835 | 13,592,813 | Entrepreneurs en confection, femmes. | 2 |
| 155 | 1,727 | 1,423,365 | 2,965,290 | 4,962,771 | 7,957,181 | Cordage, cable et ficelle | 3 |
| 189 | 183 | 446,101 | 4,110,519 | 1,460,794 | 5,631,031 | Corsets | 4 |
| 307 | 1,264 | 1,383,852 | 5,373,811 | 3,500,855 | 8,917,048 | Déchets de coton et de laine | 5 |
| 175 | 557 | 692,579 | 3,381,739 | 2,401,984 | 5,876,095 | Cotonades, n.a.é. | 6 |
| 11,203 | 9,488 | 24,769,524 | 66,948,167 | 46,599,735 | 116,707,311 | Fil de coton | 7 |
| 1,027 | 346 | 1,717,603 | 1,266,430 | 5,137,881 | 6,951,347 | Filés et tissus de coton | 8 |
| | | | | | | Teinturage et finissage des produits textiles | 9 |
| 830 | 23 | 822,733 | - | 2,359,982 | 2,947,691 | Préparation du lin | 10 |
| 84 | 490 | 475,364 | 1,067,573 | 1,021,980 | 2,101,438 | Gants et mitaines de tissu | 11 |
| 1,616 | 2,631 | 4,807,372 | 10,768,833 | 10,731,478 | 21,667,282 | Chapeaux et casquettes | 12 |
| 6,199 | 14,650 | 20,490,572 | 39,132,779 | 43,882,156 | 84,217,935 | Bonneterie et tricots | 13 |
| 1,275 | 1,044 | 3,329,227 | 13,964,166 | 13,638,748 | 27,925,040 | Textiles divers, n.a.é. | 14 |
| 722 | 1,254 | 2,019,854 | 6,129,892 | 6,529,605 | 12,766,498 | Tissus étroits, lacets, etc. | 15 |
| 156 | 348 | 591,751 | 2,321,635 | 1,369,413 | 3,714,531 | Vêtements huilés et imperméabilisés. | 16 |
| 5,829 | 4,374 | 12,096,545 | 19,824,898 | 30,662,737 | 52,367,357 | Soie et soie artificielle | 17 |
| 4,016 | 3,611 | 9,062,103 | 27,212,376 | 19,419,427 | 47,639,479 | Draps de laine | 18 |
| 1,349 | 453 | 2,380,588 | 10,329,914 | 6,443,939 | 17,034,083 | Lainages divers, n.a.é. | 19 |
| 1,263 | 1,819 | 3,244,484 | 12,436,752 | 7,553,934 | 20,318,119 | Filés de laine | 20 |
| 28 | 69 | 89,395 | 416,873 | 228,261 | 650,865 | Toutes autres industries | 21 |
| 128,117 | 24,574 | 213,889,019 | 497,656,158 | 550,826,986 | 1,093,725,822 | 4. - Bois et papier | |
| 44 | 2 | 41,796 | 114,724 | 299,669 | 421,618 | Fournitures pour l'apiculture et l'aviculture | 22 |
| 94 | 32 | 138,503 | 189,728 | 535,693 | 737,281 | Photographie au ferropurssiate et cyanotype | 23 |
| 850 | 63 | 1,249,762 | 1,703,739 | 2,248,485 | 3,997,115 | Embarcations | 24 |
| 4,018 | 4,970 | 9,639,179 | 31,495,057 | 24,505,466 | 56,469,514 | Boîtes et sacs en papier | 25 |
| 4,568 | 767 | 8,217,723 | 13,239,614 | 12,465,893 | 25,963,705 | Boîtes et caisses de bois | 26 |
| 268 | 1 | 345,004 | 511,469 | 667,036 | 1,207,875 | Voitures et traineaux | 27 |
| 788 | 165 | 1,049,217 | 1,723,976 | 2,421,304 | 4,211,034 | Cercueils et bières | 28 |
| 732 | 32 | 1,009,988 | 2,955,742 | 2,087,413 | 5,107,140 | Tonnellerie | 29 |
| 1,587 | 661 | 4,390,130 | 2,124,682 | 9,305,010 | 11,565,538 | Gravure, stéréotypie et électrotypie | 30 |
| 95 | 26 | 123,667 | 188,482 | 256,268 | 463,421 | Excelsior | 31 |
| 1,060 | 65 | 1,385,648 | 4,061,083 | 2,781,813 | 6,935,551 | Bois dur à parqueterie | 32 |
| 10,475 | 1,774 | 15,727,038 | 20,871,540 | 29,660,773 | 51,296,574 | Meubles | 33 |
| 387 | 231 | 626,764 | 772,837 | 1,223,293 | 2,030,574 | Formes, chevilles et crépins | 34 |
| 1,475 | 927 | 3,452,431 | 6,467,020 | 8,977,503 | 15,553,545 | Lithographie | 35 |
| 2,698 | 2,685 | 6,342,441 | 28,541,602 | 23,039,717 | 52,074,299 | Produits divers du papier | 36 |
| 2,258 | 1,003 | 3,794,698 | 5,454,923 | 7,299,198 | 12,931,560 | Produits divers du bois | 37 |
| 9,012 | 461 | 11,640,083 | 31,777,429 | 23,088,337 | 55,583,261 | Fabriques de portes et fenêtres, etc. | 38 |
| 7,168 | 4,454 | 14,946,082 | 21,010,700 | 35,298,119 | 56,922,805 | Impression et reliure | 39 |
| 7,638 | 1,784 | 15,614,098 | 17,455,960 | 63,588,253 | 81,950,271 | Impression et édition | 40 |
| 31,148 | 1,260 | 60,215,901 | 157,995,141 | 174,492,103 | 369,846,086 | Pulpe et papier | 41 |
| 232 | 23 | 335,302 | 447,177 | 650,966 | 1,113,778 | Glacières | 42 |
| 772 | 177 | 1,339,567 | 6,942,147 | 6,536,901 | 13,803,741 | Papier-toiture, carton-planche, etc. | 43 |
| 35,053 | 964 | 44,392,487 | 118,167,020 | 96,528,955 | 216,556,623 | Scieries | 44 |
| 266 | 12 | 485,559 | 93,156 | 1,050,742 | 1,162,874 | Typographie pour le commerce | 45 |
| 2,748 | 1,446 | 5,668,343 | 10,407,506 | 14,027,773 | 24,747,195 | Feuilles de placage et bois contreplaqué | 46 |
| 548 | 186 | 706,560 | 563,101 | 892,294 | 1,472,365 | Ustensiles de bois | 47 |
| 1,044 | 259 | 1,276,200 | 1,682,653 | 2,256,697 | 4,005,708 | Tournage du bois | 48 |
| 1,091 | 144 | 1,734,848 | 10,697,950 | 4,641,312 | 15,594,771 | Toutes autres industries | 49 |

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments | Employees on Salaries | | |
|---|------------|--------------------------|-----------------------|--------|-------------|
| | | Eta- blisse- ments | Male | Female | Salaries |
| | | | Employés à salaires | | |
| | | No. | No. | No. | \$ |
| | | Nomb. | Nomb. | Nomb. | |
| 5. - Iron and its Products | | 2,192 | 33,745 | 19,657 | 123,083,083 |
| 1 Agricultural implements | | 39 | 1,280 | 726 | 4,237,401 |
| 2 Aircraft | | 45 | 8,402 | 5,571 | 29,957,380 |
| 3 Automobiles | | 5 | 2,112 | 1,221 | 8,893,269 |
| 4 Automobile supplies | | 104 | 1,437 | 1,013 | 5,638,778 |
| 5 Bicycles | | 8 | 78 | 37 | 237,997 |
| 6 Boilers, tanks and plate work | | 37 | 682 | 291 | 2,350,802 |
| 7 Bridge and structural steel | | 22 | 861 | 354 | 3,430,862 |
| 8 Castings, iron | | 196 | 1,015 | 562 | 3,722,871 |
| 9 Hardware, tools and cutlery | | 242 | 1,290 | 1,066 | 5,637,301 |
| 10 Heating and cooking apparatus | | 71 | 594 | 338 | 1,998,445 |
| 11 Iron and steel products, n.e.s. | | 170 | 3,247 | 2,019 | 12,214,208 |
| 12 Machinery | | 258 | 3,297 | 2,008 | 11,894,182 |
| 13 Machine shops..... | | 522 | 1,132 | 444 | 3,378,029 |
| 14 Primary iron and steel | | 64 | 1,556 | 1,008 | 6,408,337 |
| 15 Railway rolling stock | | 37 | 1,786 | 373 | 5,583,224 |
| 16 Sheet metal products | | 194 | 1,321 | 832 | 4,790,036 |
| 17 Shipbuilding and repairs | | 94 | 3,167 | 1,452 | 10,626,142 |
| 18 Wire and wire goods | | 84 | 488 | 342 | 2,083,819 |
| 6. - Non-ferrous Metal Product..... | | 635 | 10,643 | 6,469 | 39,496,337 |
| 19 Aluminum products | | 21 | 462 | 273 | 1,819,397 |
| 20 Brass and copper products | | 162 | 1,295 | 822 | 5,235,981 |
| 21 Electrical apparatus & supplies | | 234 | 5,691 | 3,828 | 21,442,886 |
| 22 Jewellery, silverware, etc. | | 139 | 420 | 350 | 1,809,154 |
| 23 Miscellaneous non-ferrous metal products ... | | 22 | 90 | 91 | 413,894 |
| 24 Non-ferrous metal smelting and refining | | 16 | 2,445 | 926 | 7,816,181 |
| 25 White metal alloys | | 41 | 240 | 179 | 958,844 |
| 7. - Non-Metallic Mineral Products | | 748 | 3,840 | 1,560 | 12,458,871 |
| 26 Abrasive products | | 16 | 233 | 185 | 1,131,044 |
| 27 Asbestos products | | 13 | 102 | 41 | 311,077 |
| 28 Cement | | 8 | 76 | 16 | 229,490 |
| 29 Cement products | | 149 | 211 | 55 | 492,041 |
| 30 Clay products from domestic clay | | 110 | 195 | 58 | 594,282 |
| 31 Clay products from imported clay | | 24 | 111 | 64 | 405,183 |
| 32 Coke and gas products | | 34 | 820 | 382 | 2,392,267 |
| 33 Glass products | | 90 | 353 | 212 | 1,295,192 |
| 34 Gypsum products | | 9 | 50 | 18 | 134,424 |
| 35 Lime | | 42 | 80 | 22 | 178,802 |
| 36 Miscellaneous non-metallic mineral products | | 52 | 200 | 92 | 642,254 |
| 37 Petroleum products | | 48 | 1,122 | 317 | 3,830,988 |
| 38 Salt | | 9 | 87 | 59 | 397,113 |
| 39 Sand-lime brick | | 3 | 9 | 1 | 26,324 |
| 40 Stone, monumental and ornamental | | 142 | 191 | 38 | 398,390 |
| 8. - Chemicals and Chemical Products | | 981 | 8,742 | 5,971 | 34,080,087 |
| 41 Acids, alkalies and salts | | 37 | 1,031 | 415 | 3,604,323 |
| 42 Adhesives | | 24 | 115 | 57 | 409,140 |
| 43 Coal tar distillation | | 10 | 68 | 18 | 230,366 |
| 44 Fertilizers | | 26 | 282 | 147 | 1,103,414 |
| 45 Gases, compressed | | 40 | 196 | 215 | 760,286 |

MANUFACTURIÈRES DU CANADA, 1944.

Industries in Each Group, 1944.

des Industries, par groupes, 1944.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------------|-------------|-------------------|---------------------|---------------|--|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des matières | Valeur des Produits | | | |
| Hommes | Femmes | Gages | | Nette | Gross | | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | | |
| 308,747 | 49,795 | 695,369,371 | 1,104,083,922 | 1,390,703,087 | 2,540,992,974 | 5. - Fer et ses dérivés | |
| 10,222 | 1,825 | 21,231,682 | 25,165,749 | 34,846,344 | 61,098,793 | Instruments aratoires | 1 |
| 48,391 | 17,208 | 131,097,630 | 137,734,066 | 286,653,701 | 426,981,558 | Aéroplanes | 2 |
| 18,869 | 297 | 44,986,713 | 234,578,288 | 87,185,302 | 324,090,755 | Automobiles | 3 |
| 13,808 | 4,108 | 33,032,952 | 84,155,653 | 73,868,168 | 160,195,390 | Accessoires pour automobiles | 4 |
| 459 | 101 | 992,812 | 1,137,323 | 1,748,595 | 2,964,189 | Sigarières | 5 |
| 3,686 | 148 | 7,237,675 | 13,205,452 | 18,523,527 | 32,267,172 | Chaudières, cylindres, etc. | 6 |
| 7,223 | 346 | 15,979,043 | 23,936,307 | 33,594,799 | 58,409,746 | Poutres et charpentes en acier ... | 7 |
| 13,317 | 665 | 25,229,250 | 27,810,836 | 43,688,126 | 73,967,421 | Moulages de fonte | 8 |
| 10,898 | 3,105 | 24,153,375 | 20,610,853 | 56,847,740 | 78,820,480 | Quincaillerie et outils | 9 |
| 5,028 | 470 | 8,609,633 | 9,371,197 | 17,249,861 | 27,154,079 | Appareils de chauffage et de cuisine | 10 |
| 22,752 | 8,945 | 62,862,667 | 126,539,119 | 126,852,257 | 256,407,290 | Ouvrages en fer et en acier, n.a.é.. | 11 |
| 19,084 | 2,303 | 38,558,387 | 50,665,344 | 95,131,051 | 147,519,776 | Machines | 12 |
| 5,840 | 592 | 11,139,054 | 6,339,479 | 23,153,381 | 29,922,000 | Ateliers de machines | 13 |
| 27,055 | 1,144 | 54,428,694 | 92,214,866 | 103,018,391 | 212,509,681 | Sidérurgie | 14 |
| 27,293 | 459 | 55,771,990 | 78,432,377 | 85,513,150 | 167,806,607 | Matériel roulant de chemin de fer . | 15 |
| 10,533 | 4,166 | 22,350,937 | 57,624,118 | 51,027,176 | 109,928,858 | Tôleries | 16 |
| 59,960 | 2,497 | 128,341,104 | 101,056,440 | 224,632,290 | 329,299,643 | Constructions navales | 17 |
| 4,329 | 1,416 | 9,365,773 | 13,506,456 | 27,169,228 | 41,609,836 | Fil de fer, câbles, etc. | 18 |
| 61,300 | 25,902 | 143,412,955 | 549,317,062 | 399,498,519 | 992,345,975 | 6. - Métaux non ferreux et leurs produits | |
| 3,656 | 1,170 | 8,099,449 | 14,096,430 | 16,724,821 | 31,686,134 | Aluminium et ses dérivés | 19 |
| 12,169 | 3,347 | 28,254,373 | 72,460,196 | 74,656,771 | 149,851,354 | Produits du bronze et du cuivre ... | 20 |
| 21,903 | 17,412 | 60,861,574 | 120,413,034 | 160,169,974 | 283,071,440 | Appareils et fournitures électriques | 21 |
| 2,172 | 1,644 | 5,215,492 | 13,650,416 | 12,840,590 | 26,664,087 | Bijouterie et argenterie | 22 |
| 430 | 251 | 909,753 | 1,770,096 | 3,747,287 | 5,562,441 | Divers produits des métaux non-ferreux | 23 |
| 19,550 | 1,006 | 36,720,810 | 313,996,140 | 123,303,038 | 474,206,801 | Réduction et affinage des métaux non ferreux | 24 |
| 1,420 | 1,072 | 3,351,504 | 12,930,750 | 8,056,038 | 21,503,718 | Alliages de métal blanc | 25 |
| 22,964 | 3,226 | 43,671,467 | 234,714,319 | 152,525,053 | 416,268,879 | 7. - Métalloïdes | |
| 2,135 | 220 | 4,379,986 | 9,926,243 | 17,558,678 | 30,065,113 | Asbeste | 26 |
| 636 | 147 | 1,094,157 | 2,281,287 | 2,280,913 | 4,760,585 | Amiante | 27 |
| 1,066 | 49 | 2,025,285 | 2,566,432 | 6,882,354 | 12,646,741 | Ciment | 28 |
| 913 | 16 | 1,254,283 | 3,029,635 | 3,255,372 | 6,558,463 | Ouvrages en ciment | 29 |
| 1,786 | 208 | 2,582,522 | 161,189 | 5,478,923 | 6,997,425 | Produits de l'argile domestique ... | 30 |
| 782 | 284 | 1,414,124 | 979,998 | 3,134,412 | 4,424,565 | Produits de l'argile importée | 31 |
| 3,472 | 73 | 6,548,346 | 37,809,253 | 25,287,651 | 69,575,715 | Coke et produits du gaz | 32 |
| 3,246 | 1,713 | 7,138,193 | 9,931,251 | 15,687,258 | 27,425,661 | Verre | 33 |
| 462 | 39 | 721,837 | 2,659,683 | 2,120,188 | 3,077,477 | Produits du gypse | 34 |
| 713 | - | 1,235,624 | 293,827 | 5,005,235 | 7,051,785 | Chaux | 35 |
| 1,456 | 179 | 2,799,451 | 8,940,232 | 11,889,972 | 21,769,816 | Produits divers des métalloïdes.... | 36 |
| 5,177 | 193 | 10,486,951 | 153,568,664 | 47,986,185 | 210,547,416 | Produits du pétrole | 37 |
| 504 | 60 | 905,030 | 846,298 | 3,287,660 | 4,786,084 | Sel | 38 |
| 35 | 1 | 57,806 | 59,609 | 131,265 | 211,603 | Brique de chaux et sable | 39 |
| 581 | 44 | 1,027,872 | 1,670,718 | 2,538,987 | 4,370,430 | Pierre taillée et d'ornement | 40 |
| 41,045 | 26,064 | 103,342,890 | 360,412,749 | 355,260,598 | 750,517,196 | 8. - Produits chimiques et dérivés .. | |
| 6,026 | 492 | 12,148,459 | 29,540,390 | 42,801,806 | 81,323,151 | Acides, alcalis, sels | 41 |
| 401 | 58 | 713,989 | 3,139,664 | 2,254,793 | 5,626,892 | Substances adhésives | 42 |
| 273 | 19 | 502,162 | 3,324,047 | 2,036,126 | 5,697,144 | Goudron et produits | 43 |
| 1,666 | 131 | 3,507,006 | 17,690,683 | 12,335,270 | 31,188,945 | Engrais | 44 |
| 598 | 16 | 1,094,225 | 1,193,038 | 7,389,501 | 8,933,207 | Gaz comprimés | 45 |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments | Employees on Salaries | | |
|--|--|--------------------------|-----------------------|--------------|-------------|
| | | | Male | Female | Salaries |
| | | Eta- blisse- ments | Employés à salaires | | |
| | | | Hommes | Femmes | Salaires |
| | | No. Nomb. | No. Nomb. | No. Nomb. | \$ |
| 8. - Chemicals and Chemical Products - Concl'd. | | | | | |
| 1 | Inks, printing and writing | 31 | 162 | 80 | 738,354 |
| 2 | Medicinal and pharmaceutical preparations .. | 201 | 1,433 | 1,215 | 6,204,314 |
| 3 | Miscellaneous chemical products | 228 | 3,153 | 2,298 | 12,017,726 |
| 4 | Paints, pigments and varnishes | 97 | 1,129 | 687 | 4,351,329 |
| 5 | Polishes and dressings | 51 | 148 | 100 | 498,549 |
| 6 | Soaps, washing compounds, etc. | 138 | 677 | 371 | 2,475,961 |
| 7 | Toilet preparations | 93 | 338 | 363 | 1,656,224 |
| 8 | Wood distillation | 5 | 10 | 5 | 30,101 |
| 9. - Miscellaneous Industries | | | | | |
| 9 | Artificial flowers and feathers | 665 | 3,720 | 2,226 | 13,148,899 |
| 10 | Automobile accessories, fabric | 28 | 57 | 37 | 173,984 |
| 11 | Brooms, brushes and mops | 9 | 76 | 33 | 304,442 |
| 12 | Buttons | 86 | 292 | 152 | 940,824 |
| 13 | Candles | 20 | 101 | 38 | 375,487 |
| 14 | Fountain pens and pencils | 12 | 43 | 26 | 142,898 |
| 15 | Fountain pens and pencils | 11 | 117 | 104 | 528,396 |
| 16 | Ice, artificial | 53 | 91 | 45 | 234,334 |
| 17 | Jewellery cases and silverware cabinets ... | 4 | 16 | 18 | 71,154 |
| 18 | Lamps, electric and lamp shades | 24 | 49 | 25 | 167,113 |
| 19 | Mattresses and springs | 76 | 293 | 149 | 1,180,805 |
| 20 | Miscellaneous, including carpet sweepers .. | 5 | 5 | 3 | 14,732 |
| 21 | Motion pictures | 5 | 328 | 268 | 1,223,815 |
| 22 | Musical instruments | 23 | 97 | 40 | 250,889 |
| 23 | Pipes, tobacco | 6 | 7 | - | 10,347 |
| 24 | Regalia and society emblems | 12 | 17 | 9 | 37,605 |
| 25 | Scientific and professional equipment | 48 | 1,546 | 971 | 5,648,077 |
| 26 | Signs, electric, neon and other | 30 | 92 | 50 | 300,655 |
| 27 | Sporting goods | 35 | 118 | 65 | 359,933 |
| 28 | Stamps and stencils | 43 | 90 | 51 | 268,134 |
| 29 | Statuary, art goods and novelties | 63 | 99 | 41 | 277,779 |
| 30 | Store display accessories | 8 | 15 | 6 | 39,019 |
| 31 | Toys | 51 | 94 | 49 | 275,275 |
| 32 | Typewriter supplies | 8 | 57 | 33 | 254,710 |
| 33 | Umbrellas | 6 | 20 | 13 | 68,492 |
| TOTAL | | 28,483 | 126,858 | 65,700 | 418,065,594 |

NOTE: In accordance with the resolution passed at the Conference of British Commonwealth Statisticians, held in 1935, the net value of production is to be computed by subtracting the cost of materials, fuel and electricity from the gross value of products. Prior to this, only the cost of materials was deducted.

Profits and losses cannot be estimated from the figures published in this report as no data are collected for overhead expenses such as rent, depreciation, taxes, insurance, advertising, etc.

INDUSTRIES OF CANADA, 1944.

- 23 -

MANUFACTURIERES DU CANADA, 1944.

Industries in Each Group, 1944.

des Industries, par groupes, 1944.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|---------|---------------|-------------------|---------------------|---------------|--|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des matières | Valeur des Produits | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. | No. | \$ | \$ | \$ | \$ | | |
| Nomb. | Nomb. | | | | | | |
| 293 | 81 | 564,766 | 2,019,380 | 2,674,210 | 4,740,061 | 8. - Produits chimiques et dérivés (fin) | |
| 1,940 | 3,012 | 5,563,698 | 22,535,718 | 32,734,321 | 55,639,581 | Encres | 1 |
| 25,134 | 19,852 | 69,991,103 | 227,608,024 | 198,943,420 | 431,494,036 | Préparations médicinales et pharmaceutiques | 2 |
| 2,446 | 559 | 4,311,028 | 24,789,289 | 23,796,543 | 49,107,132 | Industries chimiques diverses ... | 3 |
| 231 | 265 | 537,455 | 4,033,211 | 3,293,049 | 7,358,519 | Peintures et vernis | 4 |
| 1,405 | 543 | 2,878,181 | 17,497,145 | 15,018,466 | 33,120,521 | Matières à polissage et enduits . | 5 |
| 359 | 1,036 | 1,142,186 | 6,126,860 | 11,615,561 | 17,811,721 | Savons et saponures | 6 |
| 273 | - | 388,632 | 915,300 | 367,532 | 1,528,022 | Parfumeries | 7 |
| | | | | | | Produits de la distillation du bois | 8 |
| 11,593 | 8,003 | 28,155,833 | 66,967,507 | 84,159,068 | 152,484,005 | 9. - Industries diverses | |
| 68 | 502 | 478,241 | 628,856 | 1,147,599 | 1,783,957 | Fleurs et plumes artificielles .. | 9 |
| 162 | 276 | 627,536 | 4,828,825 | 1,556,768 | 6,411,757 | Accessoires d'automobiles de tissu . | 10 |
| 1,011 | 709 | 1,881,801 | 3,973,756 | 4,940,514 | 8,997,406 | Balais, brosses et vadrouilles ... | 11 |
| 401 | 356 | 883,959 | 1,280,740 | 2,096,745 | 3,437,883 | Boutons | 12 |
| 93 | 71 | 149,822 | 560,633 | 729,568 | 1,309,490 | Cierges | 13 |
| 264 | 454 | 720,746 | 2,068,838 | 2,738,259 | 4,839,091 | Stylographes et crayons | 14 |
| 641 | 14 | 948,756 | 145,542 | 3,001,230 | 3,439,374 | Glace, artificielle | 15 |
| 71 | 122 | 208,477 | 234,558 | 442,122 | 684,076 | Ecrins à bijoux et coffrets à argenterie | 16 |
| 168 | 261 | 382,879 | 712,114 | 1,011,584 | 1,739,117 | Lampes électriques et abat-jour . | 17 |
| 1,821 | 648 | 3,256,921 | 9,924,830 | 7,836,756 | 17,947,816 | Matelas et sommiers | 18 |
| 30 | 28 | 45,561 | 82,276 | 86,817 | 171,926 | Industries diverses, y compris balais mécaniques | 19 |
| 64 | 38 | 181,724 | 1,014,529 | 2,136,616 | 3,161,990 | Films de cinéma | 20 |
| 583 | 45 | 772,419 | 765,218 | 1,402,358 | 2,236,317 | Instruments de musique | 21 |
| 30 | 6 | 32,867 | 20,095 | 58,707 | 80,621 | Pipes | 22 |
| 19 | 33 | 44,345 | 109,075 | 156,566 | 266,872 | Insignes, brassards, etc. | 23 |
| 4,497 | 2,830 | 14,086,226 | 34,592,256 | 43,578,970 | 78,534,483 | Appareils scientifiques et professionnels | 24 |
| 290 | 19 | 511,957 | 278,708 | 1,718,323 | 2,060,833 | Enseignes électriques | 25 |
| 466 | 283 | 865,112 | 1,711,292 | 3,657,123 | 5,413,033 | Articles de sport | 26 |
| 174 | 32 | 277,286 | 207,284 | 880,264 | 1,100,216 | Timbres, stencils, caoutchouc et métal | 27 |
| 205 | 377 | 498,126 | 788,560 | 1,159,063 | 1,961,053 | Statues, objets d'art et nouveautés | 28 |
| 40 | 20 | 58,379 | 83,647 | 160,958 | 247,932 | Accessoires d'étalage de magasin . | 29 |
| 343 | 744 | 877,769 | 1,643,253 | 2,288,377 | 3,955,798 | Jouets | 30 |
| 136 | 73 | 291,485 | 1,083,254 | 1,064,961 | 2,163,411 | Fournitures pour dactylographes ... | 31 |
| 16 | 62 | 73,439 | 229,368 | 308,820 | 539,553 | Parapluies | 32 |
| 744,635 | 285,689 | 1,611,555,776 | 4,832,333,356 | 4,015,776,010 | 9,073,692,519 | TOTAL | |

NOTA: Conformément à une résolution de la Conférence des Statisticiens du Commonwealth Britannique, tenue en 1935, la valeur nette de la production est calculée en soustrayant le coût des matières premières, du combustible et de l'électricité de la valeur brute des produits. Antérieurement, le coût des matières premières en était seul déduit.

Les profits et les pertes ne peuvent être estimés d'après les chiffres publiés dans ce rapport parce qu'aucune donnée n'est colligée sur les frais généraux, tels que loyer, dépréciation, taxes, assurances, publicité, etc.

Publié par ordre de l'Hon. James A. MacKINNON, M.P.
Ministre du Commerce

CANADA
MINISTERE DU COMMERCE
BUREAU FEDERAL DE LA STATISTIQUE
RECENSEMENT INDUSTRIEL
BRANCHE DES MANUFACTURES EN GENERAL

RAPPORT PRELIMINAIRE
SUR
LES INDUSTRIES MANUFACTURIERES
DU CANADA
1944



OTTAWA
1946

Prix, 25 cents

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
GENERAL MANUFACTURING STATISTICS
OTTAWA - CANADA

MINISTÈRE DU COMMERCE
BUREAU FÉDÉRAL DE LA STATISTIQUE
RECENSEMENT DE L'INDUSTRIE
STATISTIQUES GÉNÉRALES DES MANUFACTURES
OTTAWA - CANADA

Dominion Statistician:
Herbert Marshall
Director - Division of Census of Industry
and Merchandising:
Chief - General Manufacturing Statistics:
A. Cohen

Statisticien du Dominion:
Herbert Marshall
Directeur - Division du recensement de l'industrie
et du commerce:
Chef - Statistiques générales des Manufactures
A. Cohen

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF

CANADA, 1945.

The gross output of manufactured products during 1945 was valued at \$8,250,368,866, a decrease of \$823,323,653 or 9.1 per cent as compared with the previous year. The physical volume of production was also lower and is reflected by a drop of 103,510 or 8.5 per cent in the number of persons employed. Salary and wage payments with a drop of \$183,847,921 were also 9.1 per cent lower.

The tremendous increase in production attained by the manufacturing industries of Canada during the war years is indicated by the increases in some of the main factors of production between 1939 and the highest point attained during the *war* ~~guerre~~ for manufacturing as a whole, there was an increase of 161 per cent in the gross value of production, 162 per cent in the value added by manufacture, 89 per cent in the number of persons employed, and 175 per cent in the salaries and wages paid.

As was to be expected, the industries producing the munitions and equipment needed by the armed forces during the war would be the first to feel the effects of the cessation of hostilities. Consequently, the chemicals and allied products group suffered the greatest decline in production as measured by employment, with a drop of 25.8 per cent in the number of persons employed. This was followed by the iron and its products group with a drop of 21.9 per cent; non-ferrous metal products, 15.3 per cent; and miscellaneous industries 2.3 per cent. On the other hand, the industries producing food, clothing and other consumer goods reported increases in production. Employment in the wood and paper products group was 5.1 per cent higher, followed by an increase of 4.3 per cent for the animal products group; 3.5 per cent for vegetable products; 3.3 per cent for textiles and 3.0 per cent for non-metallic mineral products.

The following gives the percentage variation in 1945 as compared with 1944 for all groups and provinces.

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

MANUFACTURIÈRES DU CANADA, 1945.

La valeur brute de production manufacturière s'élève à \$8,250,368,866, une diminution de \$823,323,653 ou 9.1 p.c. comparativement à l'année précédente. Le volume physique est aussi plus bas comme l'indique un déclin de 103,510 ou 8.5 p.c. dans le nombre des employés. Les salaires et gages ont aussi diminué de \$183,847,921 ou 9.1 p.c.

L'augmentation considérable dans la production des industries manufacturières du Canada durant les années de guerre est déterminée par les augmentations dans les facteurs de production les plus importants entre 1939 et le plus haut sommet atteint durant la guerre. Depuis 1939 il y a augmentation de 161 p.c. dans la valeur brute de la production globale, 162 p.c. dans la valeur nette, 89 p.c. dans le nombre d'employés et 175 p.c. dans les salaires et gages.

Comme il fallait s'y attendre les industries qui fabriquaient les munitions et l'équipement nécessaire à nos forces armées durant la guerre furent les premières à ressentir les effets de la cessation des hostilités. Conséquemment les produits chimiques qui ont subi une baisse de 25.8 p.c. dans le nombre de personnes employées déclarent la plus grande diminution de production. Viennent ensuite le groupe du fer et ses produits avec 21.9 p.c., produits des métaux non ferreux 15.3 p.c., et industries diverses 2.3 p.c. Par ailleurs, les industries produisant des aliments, des vêtements et autres denrées de consommation montrent des augmentations de production. L'emploi dans les produits du bois et du papier a augmenté de 5.1 p.c., les produits animaux de 4.3 p.c., les produits végétaux de 3.5 p.c., les textiles de 3.3 p.c. et la métallurgie de 3.0 p.c.

Le tableau suivant donne le pourcentage des variations entre 1944 et 1945 par groupe et par province.

| | Percentage variation, 1945 compared with 1944 | | | |
|---------------------------------|--|---|--|----------------------------------|
| | Pourcentage des variations entre 1945 et 1944 | | | |
| | Number of Employees Nombre d'employés | Salaries and Wages Salaires et gages | Gross Value of Production Valeur brute de la production | |
| CANADA | - 8.5 | - 9.1 | - 9.1 | CANADA |
| Prince Edward Island | + 3.6 | - 0.9 | + 8.2 | Ile du Prince-Edouard |
| Nova Scotia | - 11.6 | - 13.7 | - 2.3 | Nouvelle-Ecosse |
| New Brunswick | - 2.9 | + 0.2 | + 3.0 | Nouveau-Brunswick |
| Quebec | - 9.5 | - 9.1 | - 13.6 | Québec |
| Ontario | - 8.2 | - 9.5 | - 8.6 | Ontario |
| Manitoba | - 6.3 | - 4.7 | - 3.6 | Manitoba |
| Saskatchewan | - 6.0 | - 4.5 | - 4.4 | Saskatchewan |
| Alberta | - 3.2 | - 1.4 | - 1.8 | Alberta |
| British Columbia | - 8.4 | - 10.2 | - 4.1 | Colombie-Britannique |
| ALL GROUPS | - 8.5 | - 9.1 | - 9.1 | TOUS GROUPES |
| Vegetable products | + 3.5 | + 6.6 | + 6.5 | Produits végétaux |
| Animal products | + 4.3 | + 7.1 | + 1.8 | Produits animaux |
| Textiles and textile products . | + 3.3 | + 6.0 | + 3.3 | Textiles et tissus |
| Wood and paper products | + 5.1 | + 7.6 | + 8.3 | Bois et papier |
| Iron and its products | - 21.9 | - 22.1 | - 22.3 | Fer et ses produits |
| Non-ferrous metal products | - 15.3 | - 13.4 | - 21.5 | Métaux non ferreux |
| Non-metallic mineral products . | + 3.0 | + 1.9 | - 2.5 | Métalloïdes |
| Chemicals and allied products . | - 25.8 | - 22.9 | - 34.8 | Produits chimiques et connexes . |
| Miscellaneous industries | - 2.3 | - 6.4 | + 1.1 | Industries diverses |

Of the forty leading industries in 1945, the following reported substantial declines in the volume of production as measured by the number of persons employed.

Des quarante principales industries en 1945, les suivantes déclarent la plus forte diminution dans le volume de production, tel que mesuré par nombre des employés.

| Industry | Decrease in the number of employees Diminution dans le nombre d'employés | Industrie |
|--|---|---|
| 1. Aircraft | 41,760 | 1. Aéroplanes |
| 2. Miscellaneous chemical products | 21,223 | 2. Produits chimiques divers |
| 3. Shipbuilding and repairs | 18,958 | 3. Constructions navales |
| 4. Miscellaneous iron and steel products | 16,300 | 4. Produits divers du fer et de l'acier |
| 5. Non-ferrous metal smelting and refining | 7,156 | 5. Réduction et affinage des métaux non ferreux |
| 6. Electrical apparatus and supplies | 4,705 | 6. Appareils et fournitures électriques |
| 7. Automobiles | 4,584 | 7. Automobiles |
| 8. Brass and copper products | 4,366 | 8. Produits du cuivre et du laiton |
| 9. Automobile supplies | 2,976 | 9. Accessoires d'automobiles |
| 10. Scientific and professional equipment | 2,618 | 10. Appareils scientifiques et professionnels |
| 11. Hardware, tools and cutlery | 1,458 | 11. Quincaillerie, outils et coutellerie |
| 12. Primary iron and steel | 1,385 | 12. Sidérurgie |

The following industries reported expanded operations during 1945.

Les industries suivantes déclarent une augmentation de production en 1945.

| Industry | Increase in the number of employees Augmentation dans le nombre d'employés | Industries |
|--|---|--|
| 1. Clothing, women's factory | 2,165 | 1. Confection pour femmes |
| 2. Pulp and paper | 2,100 | 2. Pulpe et papier |
| 3. Rubber goods, including footwear .. | 2,069 | 3. Articles en caoutchouc, y compris chaussures. |
| 4. Bread and other bakery products ... | 1,515 | 4. Pain et autres produits des boulangeries ... |
| 5. Boots and shoes, leather | 1,458 | 5. Chaussures en cuir |
| 6. Printing and bookbinding | 1,205 | 6. Impression et reliure |
| 7. Printing and publishing | 1,170 | 7. Impression et édition |
| 8. Butter and cheese | 813 | 8. Beurre et fromage |
| 9. Hosiery and Knitted goods | 715 | 9. Bonneterie et tricotés |
| 10. Railway rolling stock | 604 | 10. Matériel roulant de chemin de fer |

Manufacturing establishments reporting in 1945 numbered 29,050. Of these 234 were located in Prince Edward Island, 1,297 in Nova Scotia, 889 in New Brunswick, 10,038 in Quebec, 10,869 in Ontario, 1,302 in Manitoba, 926 in Saskatchewan, 1,157 in Alberta, 2,326 in British Columbia and 12 in the Yukon and Northwest Territories. These plants furnished employment to 1,119,372 persons who received \$1,845,773,449 in salaries and wages. They also produced goods with a selling value at the factory of \$8,250,368,866 and spent \$4,473,668,847 for materials, while the value added by manufacture totalled \$3,564,315,899. It should be remembered that the value added by manufacture does not represent the manufacturers' profits. The value added is obtained by subtracting the cost of materials, including fuel and power, from the value of the products. This difference represents the value added to the raw materials by labour. It is this difference which the employer of labour uses to pay for the labour itself, the overhead expenses, interest and profits. Compared with the previous year, there was a decrease of \$451,460,111 in the value added by manufacture.

The manufacturing industries of Canada are concentrated largely in the provinces of Ontario and Quebec. Ontario is the dominant manufacturing province of Canada. In 1945, with only 37 per cent of the total number of establishments reporting it furnished employment to 46 per cent of the number of persons engaged in manufacturing and produced over 48 per cent of the entire output. Quebec with 31 per cent of the output ranks second, while British Columbia with 8 per cent ranks third.

As mentioned previously the number of persons engaged in manufacturing in 1945 totalled 1,119,372 of whom 190,707 were classed as salaried employees and working proprietors and 928,665 as wage-earners. Compared with the previous year, there was thus a decrease of 103,510 employees. Male employees declined by 62,272 and female

Le nombre d'établissements manufacturiers du Canada s'élève à 29,050 en 1945 dont 234 dans l'Île du Prince-Édouard, 1,297 dans la Nouvelle-Ecosse, 889 au Nouveau Brunswick, 1,038 dans le Québec, 10,869 dans l'Ontario, 1,302 dans le Manitoba, 926 dans la Saskatchewan, 1,157 dans l'Alberta, 2,326 dans la Colombie Britannique et 12 dans le Yukon et Territoires du Nord-Ouest. Ces établissements ont fourni du travail à 1,119,372 personnes qui reçurent \$1,845,773,449 en salaires et gages. La valeur de leurs produits s'élève à \$8,250,368,866, les matières employées \$4,473,668,847, tandis que la valeur ajoutée par la fabrication est de \$3,564,315,899. Il ne faut pas oublier que la valeur ajoutée par la fabrication ne représente pas les profits du manufacturier; elle s'obtient par la soustraction du coût des matières premières, plus le combustible et l'électricité, de la valeur brute des produits. Cette différence représente la valeur ajoutée à la matière première pour le travail, laquelle sert à payer la main-d'œuvre, les frais d'exportations, les intérêts et les profits. Comparativement à l'année précédente il y a diminution de \$451,460,111 dans la valeur nette.

L'industrie manufacturière du Canada est centralisée principalement dans l'Ontario et le Québec. L'Ontario est à la tête du Dominion. En 1945 cette province avec 37 p.c. des établissements, employait, 46 p.c. de la main-d'œuvre totale et produisait plus de 48 p.c. de la production globale. Le Québec avec 31 p.c. de production se classe deuxième et la Colombie-Britannique avec 8 p.c., troisième.

Comme nous l'avons dit précédemment le nombre de personnes employées dans les industries canadiennes en 1945 s'élève à 1,119,372 dont 190,707 sont des employés à salaire et des propriétaires actifs et 928,665 des employés à gages. Comparativement à l'année précédente il y a donc diminution de 103,510 employés. Le nombre d'hommes a diminué de

employees by 41,238. To meet the shortage of manpower, more and more women were absorbed into industry. Indicative of this trend is the increase in the proportion of women workers engaged in manufacturing. Whereas in 1939, out of every 1,000 workers employed 220 were females; in 1944 this figure jumped to 287. With the end of the war many female workers on war work who lost their jobs were not absorbed by other industries with the result that the proportion of females employed in manufacturing dropped to 277 in 1945. Earnings in 1945 were \$1,649 as against \$1,660 the previous year. Average salaries at \$2,191 were \$25 higher, while average wages at \$1,538 were \$26 lower.

A prominent feature of Canadian manufacturing development in recent years has been the growth of non-ferrous metal smelting and refining. This industry based on mineral resources has taken its place among the leading manufactures, along with the industries based upon forest, agricultural and livestock resources. The pulp and paper industry, although of comparatively recent development in Canadian industry, had by 1933 displaced flour milling as Canada's most important manufacturing industry. In spite of recent vicissitudes it held that position up to 1935, when it was displaced by the non-ferrous metal smelting and refining industry. In salaries and wages paid, however, pulp and paper was still the dominant industry until 1941.

The incidence of the war resulted in a rearrangement in the rank of many industries. Industries producing supplies and equipment for the armed forces naturally advanced while those industries producing for the domestic consumers' market declined in importance. To supply the raw materials needed by the industries engaged principally in war production, it became necessary in many cases to restrict or prohibit the manufacture of many products such as pleasure cars, radios, washing machines, electrical equipment, household appliances, agricultural implements, etc. Many industries were thus forced to change over to war-time production. These changes, however, did not affect the value of the output of these industries, and consequently their importance as producers of manufactured goods did not alter drastically. To analyse the impact of the war on any industry it becomes necessary to compare the nature of the products made before the war with that of the war years. For example, the number of employees engaged in the agricultural implements industry increased by 8,747 between 1939 and 1944, this in spite of the fact that the output of agricultural implements increased but slightly. The main increase was due to a change over of some of the plants to war production. Due to the many changes in production occasioned by the war, it becomes impossible to trace industrial trends from the principal statistics alone as published in the present report. To make a proper evaluation of any industry it is necessary to study the changes in the types of commodities produced. This should be borne in mind in making industrial comparisons with pre-war years.

62,272 et celui des femmes de 41,238. Afin d'obvier à la rareté de la main-d'oeuvre on a employé de plus en plus les femmes dans les industries. Tandis qu'en 1939 sur chaque 1,000 employés 220 étaient des femmes, en 1945 le nombre de femmes monte à 287. A la cessation des hostilités les femmes qui occupaient des positions de guerre ont cessé de travailler, ce qui fait que la proportion des femmes employées dans les manufactures tombe à 277 en 1945. La moyenne des salaires et des gages en 1945 est de \$1,649 comparativement à \$1,660 l'année précédente. Le salaire moyen, \$2,191 est de \$25 plus élevé tandis que la moyenne des gages, \$1,538 est \$26 de moins.

Un trait caractéristique du développement de l'industrie manufacturière canadienne ces dernières années a été la croissance de l'industrie de la réduction et de l'affinage des métaux autres que le fer. Cette industrie ayant pour base les ressources minérales, a pris place parmi les principales activités manufacturières basées sur les ressources des forêts, de l'agriculture et du bétail. L'industrie de la pulpe et du papier, quoique relativement jeune, était devenue l'industrie la plus importante du Canada en 1933 alors qu'elle supplanta les minoteries. En dépit des circonstances adverses, elle a conservé ce premier rang jusqu'en 1935. Cette année-là, l'affinage des métaux non ferreux monta, à son tour, au premier rang. Cependant, l'industrie de la pulpe et du papier fut première en ce qui concerne les salaires et les gages, jusqu'en 1941.

La guerre a déterminé tout un remaniement dans l'ordre des industries. Naturellement, les industries produisant des fournitures et du matériel pour les forces armées ont pris de l'importance, tandis que celles engagées dans la production pour consommation domestique en ont perdu. Pour approvisionner des matières brutes les industries engagées principalement dans la production de guerre, il a fallu dans bien des cas limiter ou interdire la fabrication d'un grand nombre d'articles tels que: automobiles de promenade, radios, lessiveuses, accessoires électriques, machines agricoles, accessoires de ménage, etc. ainsi, plusieurs industries ont dû transformer leurs produits en produits de guerre. Ces changements, toutefois, n'ont pas modifié la valeur de la production de ces industries, et, partant, leur importance comme productrices de produits ouvrés n'a pas changé de façon radicale. Pour analyser le choc de la guerre sur une industrie quelconque, il faut comparer la nature des produits fabriqués avant la guerre et celle des produits fabriqués durant la guerre. Par exemple, le nombre d'employés engagés dans l'industrie de la machinerie agricole a augmenté de 8,747 entre 1939 et 1944 ceci, malgré la faible augmentation de production de machines agricoles. Cette augmentation dans la main-d'oeuvre est attribuée au passage de certains des établissements à la production de guerre. En raison de nombreux changements déterminés dans la production par la guerre il devient impossible, d'après les seules principales statistiques publiées dans ce rapport, de tracer l'orientation de l'industrie. Pour donner à une industrie quelconque sa valeur réelle, il est nécessaire d'étudier les changements dans les genres de produits fabriqués. Il faut donc compter tous ces faits dans les comparaisons entre les industries actuelles et celles de l'avant-guerre.

The ten leading industries in 1945 in order of their importance as measured by the gross value of production, were as follows:

Les dix principales industries, par ordre d'importance telles que mesurées par la valeur de leur production, se classent comme suit:

| Industry | Rank in 1945 | Rank in 1944 | Industrie |
|---|--------------|--------------|--|
| | Rang en 1945 | Rang en 1944 | |
| Slaughtering and meatpacking | 1 | 1 | Abattoirs et salaisons |
| Pulp and paper | 2 | 5 | Pulpe et papier |
| Non-ferrous metal smelting and refining | 3 | 2 | Réduction et affinage des métaux non ferreux |
| Aircraft | 4 | 4 | Aéropianes |
| Sawmills | 5 | 11 | Scieries |
| Electrical apparatus and supplies .. | 6 | 8 | Appareils et fournitures électriques |
| Automobiles | 7 | 7 | Automobiles |
| Flour and feed mills | 8 | 12 | Minoteries |
| Butter and cheese | 9 | 10 | Beurre et fromage |
| Shipbuilding and repairs | 10 | 6 | Constructions navales |

Table 1. - Summary Statistics of Manufactures, 1917 to 1945.

Tableau 1. - Statistiques sommaires des manufactures, 1917 à 1945.

| Year | Establishments | Capital | Employees | Salaries and Wages | Cost of Materials | Net Value of Products ² | Gross Value of Products |
|-------|----------------|---------------|----------------------|--------------------|-------------------|--|---------------------------|
| Année | Etablissements | | Employés | Salaires et gages | Coût des matières | Valeur nette des produits ² | Valeur brute des produits |
| | No. Nomb. | \$ | No. Nomb. | \$ | \$ | \$ | \$ |
| 1917 | 21,845 | 2,333,991,229 | 606,523 | 497,801,844 | 1,539,678,811 | 1,281,131,980 | 2,820,810,791 |
| 1918 | 21,777 | 2,518,197,329 | 602,179 | 567,991,171 | 1,827,631,548 | 1,399,794,849 | 3,227,426,397 |
| 1919 | 22,093 | 2,670,559,435 | 594,066 | 601,715,668 | 1,779,056,765 | 1,442,400,638 | 3,221,457,403 |
| 1920 | 22,532 | 2,923,667,011 | 598,893 | 717,493,876 | 2,085,271,649 | 1,621,273,348 | 3,706,544,997 |
| 1921 | 20,848 | 2,697,858,073 | 438,555 | 497,399,761 | 1,365,292,885 | 1,123,694,263 | 2,488,987,148 |
| 1922 | 21,016 | 2,667,493,290 | 456,256 | 489,397,230 | 1,272,651,585 | 1,103,266,106 | 2,375,917,691 |
| 1923 | 21,080 | 2,788,051,630 | 506,203 | 549,529,631 | 1,456,595,367 | 1,206,332,107 | 2,662,927,474 |
| 1924 | 20,709 | 2,895,317,508 | 487,610 | 534,467,675 | 1,422,573,946 | 1,075,458,459 | 2,670,561,931 |
| 1925 | 20,981 | 3,065,730,916 | 522,924 ¹ | 569,944,442 | 1,571,788,252 | 1,167,936,726 | 2,816,864,958 |
| 1926 | 21,301 | 3,208,071,197 | 559,161 ¹ | 625,682,242 | 1,712,519,991 | 1,305,168,549 | 3,100,604,637 |
| 1927 | 21,501 | 3,454,825,529 | 595,052 ¹ | 662,705,332 | 1,741,128,711 | 1,427,649,292 | 3,257,214,876 |
| 1928 | 21,973 | 3,804,062,566 | 631,429 ¹ | 721,471,634 | 1,894,027,188 | 1,597,887,676 | 3,582,346,302 |
| 1929 | 22,216 | 4,004,892,009 | 666,531 ¹ | 777,291,217 | 2,029,670,813 | 1,755,386,937 | 3,883,446,116 |
| 1930 | 22,618 | 4,041,030,475 | 614,696 ¹ | 697,555,378 | 1,664,787,763 | 1,522,737,125 | 3,280,236,603 |
| 1931 | 23,083 | 3,705,701,893 | 528,640 | 587,566,990 | 1,221,911,982 | 1,252,017,248 | 2,555,126,448 |
| 1932 | 23,102 | 3,380,475,509 | 468,833 | 473,601,716 | 954,381,097 | 955,960,724 | 1,980,471,543 |
| 1933 | 23,780 | 3,279,259,838 | 468,658 | 436,247,824 | 967,788,928 | 919,671,181 | 1,954,075,785 |
| 1934 | 24,209 | 3,249,348,864 | 519,812 | 503,951,055 | 1,229,513,621 | 1,087,301,742 | 2,393,692,729 |
| 1935 | 24,034 | 3,216,403,127 | 556,664 | 55,467,777 | 1,419,146,217 | 1,153,485,104 | 2,653,911,209 |
| 1936 | 24,202 | 3,271,263,531 | 594,359 | 612,071,434 | 1,624,213,996 | 1,299,592,672 | 3,002,403,814 |
| 1937 | 24,834 | 3,465,227,831 | 660,451 | 721,727,037 | 2,006,926,787 | 1,508,924,867 | 3,625,459,500 |
| 1938 | 25,200 | 3,485,683,018 | 642,016 | 705,668,589 | 1,807,478,028 | 1,428,286,778 | 3,337,681,366 |
| 1939 | 24,805 | 3,647,024,449 | 658,114 | 737,811,153 | 1,836,159,375 | 1,531,051,901 | 3,474,783,528 |
| 1940 | 25,513 | 4,095,716,836 | 762,244 | 920,872,665 | 2,449,721,903 | 1,942,471,238 | 4,529,173,316 |
| 1941 | 26,293 | 4,905,503,966 | 961,178 | 1,264,862,643 | 3,296,547,019 | 2,605,119,788 | 6,076,308,124 |
| 1942 | 27,862 | 5,488,785,545 | 1,152,091 | 1,682,804,842 | 4,037,102,725 | 3,309,973,758 | 7,553,794,972 |
| 1943 | 27,652 | 6,317,166,727 | 1,241,068 | 1,987,292,384 | 4,690,493,083 | 3,816,413,541 | 8,732,860,999 |
| 1944 | 28,483 | Not collected | 1,222,882 | 2,029,621,370 | 4,832,333,356 | 4,015,776,010 | 9,073,692,519 |
| 1945 | 29,050 | " " | 1,119,372 | 1,845,773,449 | 4,473,668,847 | 3,564,315,899 | 8,250,368,866 |

1. - A change in the method of computing the number of wage-earners in the years 1925 to 1930 increased the number somewhat over that which the method otherwise used would have given. In 1931, however, the method in force prior to 1925 was re-adopted. The figures for 1931 and later years are, therefore, comparable with those for 1924 and earlier years.

1. - Vu la modification apportée à la méthode de calcul de 1925 à 1930 le nombre d'employés à gages est plus élevé qu'il ne l'aurait été si l'on s'était servi de l'ancienne méthode. En 1931, toutefois, la méthode antérieure à 1925 a été réadoptée. Les chiffres de 1931 et des années suivantes sont donc comparables avec ceux de 1924 et des années précédentes.

2. - In accordance with a resolution passed by the Conference of British Commonwealth Statisticians, 1935, the net value of production is now computed by subtracting the cost of fuel and electricity as well as the cost of materials from the gross value of the products. The figures for 1924 and later years have, therefore, been revised in accordance with this resolution. The revision could not be carried farther back as statistics for the cost of electricity are not available for years prior to 1924.

2. - En vertu d'une résolution adoptée à la conférence des Statisticiens du Commonwealth Britannique, en 1935, la valeur nette de production est maintenant calculée en soustrayant le coût des matières premières, plus le combustible et l'électricité, de la valeur brute des produits. Les chiffres de 1924 et des années postérieures ont donc été révisés conformément à cette résolution. Les calculs ne peuvent remonter plus haut que 1924, les statistiques du coût de l'électricité n'existant pas antérieurement à cette date.

Table 2. - Principal Statistics Compared for 1944 and 1945.

Tableau 2. - Statistiques principales comparées pour 1944 et 1945.

| Principal Statistics | 1944 | 1945 | + Increase - Decrease — +Augmentation -Diminution | Statistiques principales | |
|---|---------------|---------------|---|--------------------------|--|
| Establishments..... No. | 28,483 | 29,050 | + | 567 | Etablissements |
| Employees on salaries No. | 192,558 | 190,707 | - | 1,851 | Employés à salaires |
| Salaries \$ | 418,065,594 | 417,857,619 | - | 207,975 | Salaires |
| Average salary \$ | 2,166 | 2,191 | + | 25 | Moyenne des salaires |
| Employees on wages (Average). No. | 1,030,324 | 928,665 | - | 101,659 | Employés à gages |
| Wages \$ | 1,611,555,776 | 1,427,915,830 | - | 183,639,946 | Gages |
| Average wage \$ | 1,564 | 1,538 | - | 26 | Moyenne des gages |
| Cost of materials \$ | 4,832,333,356 | 4,473,668,847 | - | 358,664,509 | Coût des matières premières |
| Average cost of materials per establishment \$ | 169,657 | 153,999 | - | 15,658 | Valeur moyenne des matières premières par établissement |
| Cost of fuel and electricity. \$ | 225,583,153 | 212,384,120 | - | 13,199,033 | Coût du combustible et de l'électricité |
| Gross Value of products \$ | 9,073,692,519 | 8,250,368,866 | - | 823,323,653 | Valeur brute des produits . |
| Average value of products per establishment \$ | 318,565 | 284,006 | - | 34,559 | Valeur moyenne des produits par établissement |
| Value added by manufacture .. \$ | 4,015,776,010 | 3,564,315,899 | - | 451,460,111 | Valeur ajoutée par la transformation |
| Average value added by manufacture per establishment . \$ | 140,989 | 122,696 | - | 18,273 | Valeur moyenne ajoutée par la transformation par établissement |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 3. - Principal Statistics Compared

Tableau 3. - Statistiques principales com-

| Provinces | Establishments Etablissements | Employees Employés | Salaries and Wages Salaires et gages |
|---------------------------------|----------------------------------|-----------------------|---|
| | No. Nomb. | No. Nomb. | \$ |
| <u>1 9 4 4</u> | | | |
| CANADA | 28,483 | 1,222,882 | 2,029,621,370 |
| Prince Edward Island | 241 | 1,786 | 1,694,763 |
| Nova Scotia | 1,281 | 37,812 | 59,940,411 |
| New Brunswick | 937 | 23,164 | 32,345,080 |
| Quebec | 9,657 | 424,115 | 668,156,053 |
| Ontario | 10,730 | 564,392 | 975,038,060 |
| Manitoba | 1,290 | 40,937 | 62,758,081 |
| Saskatchewan | 1,054 | 12,361 | 17,703,103 |
| Alberta | 1,165 | 22,186 | 33,227,729 |
| British Columbia | 2,116 | 96,062 | 178,639,118 |
| Yukon and Northwest Territories | 12 | 67 | 118,972 |
| <u>1 9 4 5</u> | | | |
| CANADA | 29,050 | 1,119,372 | 1,845,773,449 |
| Prince Edward Island | 234 | 1,851 | 1,679,212 |
| Nova Scotia | 1,297 | 33,423 | 51,703,245 |
| New Brunswick | 889 | 22,503 | 324,080,048 |
| Quebec | 10,038 | 384,031 | 607,473,443 |
| Ontario | 10,869 | 518,056 | 882,483,387 |
| Manitoba | 1,302 | 38,367 | 59,814,109 |
| Saskatchewan | 926 | 11,617 | 16,905,606 |
| Alberta | 1,157 | 21,486 | 32,760,326 |
| British Columbia | 2,326 | 87,974 | 160,419,133 |
| Yukon and Northwest Territories | 12 | 64 | 126,940 |

INDUSTRIES OF CANADA, 1945.

MANUFACTURIERES, 1945.

by Provinces, 1944 and 1945.

parées par provinces, 1944 et 1945.

| Cost of Materials Coût des matières premières | Net Value of Products Valeur nette des produits | Gross Value of Products Valeur brute des produits | Provinces |
|---|--|--|--|
| \$ | \$ | \$ | |
| | | | <u>1 9 4 4</u> |
| 4,832,333,356 | 4,015,776,010 | 9,073,692,519 | CANADA |
| 6,993,510 | 3,570,835 | 10,713,644 | Ile du Prince-Edouard |
| 103,463,123 | 93,376,638 | 204,421,664 | Nouvelle-Ecosse |
| 83,993,599 | 62,258,478 | 152,106,577 | Nouveau-Brunswick |
| 1,494,253,053 | 1,350,519,134 | 2,929,685,183 | Québec |
| 2,310,347,858 | 1,930,043,913 | 4,339,797,784 | Ontario |
| 226,234,925 | 120,339,926 | 352,334,594 | Manitoba |
| 131,215,017 | 40,833,333 | 175,349,234 | Saskatchewan |
| 172,082,537 | 77,415,753 | 252,949,894 | Alberta |
| 303,560,016 | 337,137,197 | 655,844,689 | Colombie-Britannique |
| 189,718 | 280,803 | 489,256 | Yukon et Territoires du Nord- Ouest |
| | | | <u>1 9 4 5</u> |
| 4,473,668,847 | 3,564,315,899 | 8,250,368,866 | CANADA |
| 8,242,949 | 3,178,434 | 11,592,753 | Ile du Prince-Edouard |
| 107,860,539 | 84,358,189 | 199,775,177 | Nouvelle-Ecosse |
| 87,235,347 | 63,380,075 | 156,623,378 | Nouveau-Brunswick |
| 1,307,534,193 | 1,149,390,919 | 2,531,903,830 | Québec |
| 2,148,290,603 | 1,720,938,199 | 3,965,069,021 | Ontario |
| 216,114,576 | 117,775,126 | 339,821,283 | Manitoba |
| 126,279,202 | 38,275,127 | 167,688,133 | Saskatchewan |
| 166,198,136 | 78,547,626 | 248,287,504 | Alberta |
| 305,759,836 | 307,954,519 | 628,903,124 | Colombie-Britannique |
| 153,466 | 517,685 | 704,663 | Yukon et Territoires du Nord- Ouest |

ADVANCE REPORT ON THE MANUFACTURING

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Table 4. - Principal Statistics Compared,

Tableau 4. - Statistiques principales com-

| Industries | Establishments — Etablissements | Employees — Employés | Salaries and Wages — Salaires et gages |
|---------------------------------------|---------------------------------------|----------------------------|--|
| | No. Nomb. | No. Nomb. | \$ |
| <u>1 9 4 4</u> | | | |
| Vegetable products | 5,941 | 130,679 | 183,943,948 |
| Animal products | 4,388 | 94,195 | 129,215,389 |
| Textiles and textile products | 2,481 | 153,122 | 195,805,681 |
| Wood and paper products | 10,452 | 189,674 | 284,436,659 |
| Iron and its products | 2,192 | 411,944 | 818,452,454 |
| Non-ferrous metal products | 635 | 104,314 | 182,909,292 |
| Non-metallic mineral products | 748 | 31,590 | 56,130,338 |
| Chemicals and chemical products | 981 | 81,822 | 137,422,977 |
| Miscellaneous industries | 665 | 25,542 | 41,304,732 |
| TOTAL | 28,483 | 1,222,862 | 2,029,621,370 |
| <u>1 9 4 5</u> | | | |
| Vegetable products | 5,862 | 135,311 | 196,010,688 |
| Animal products | 4,470 | 98,267 | 138,405,263 |
| Textiles and textile products | 2,740 | 158,148 | 207,629,471 |
| Wood and paper products | 10,653 | 199,373 | 306,179,416 |
| Iron and its products | 2,188 | 321,719 | 637,335,990 |
| Non-ferrous metal products | 683 | 88,350 | 158,358,737 |
| Non-metallic mineral products | 789 | 32,525 | 57,193,679 |
| Chemicals and chemical products | 973 | 60,723 | 106,017,985 |
| Miscellaneous industries | 692 | 24,956 | 38,642,220 |
| TOTAL | 29,050 | 1,119,372 | 1,845,773,449 |

INDUSTRIES OF CANADA, 1945.

MANUFACTURIERES, 1945.

by Groups of Industries, 1944 and 1945.

parées par groupes d'industries, 1944 et 1945.

| Cost of Materials Coût des matières premières | Net Value of Products Valeur nette des produits | Gross Value of Products Valeur brute des produits | |
|---|--|--|---|
| \$ | \$ | \$ | |
| | | | <u>1 9 4 4</u> |
| 763,606,750 | 485,551,491 | - 1,270,518,297 | Substances végétales |
| 835,586,247 | 246,064,720 | 1,092,015,647 | Produits animaux |
| 419,988,642 | 351,186,488 | 781,771,688 | Textiles et tissus |
| 497,656,158 | 550,826,986 | 1,093,725,822 | Bois et papier |
| 1,104,083,922 | 1,396,768,112 | 2,540,992,974 | Fer et ses produits |
| 549,317,062 | 399,498,519 | 992,345,975 | Métaux non ferreux |
| 234,714,319 | 152,525,053 | 416,268,879 | Métalloïdes |
| 360,412,749 | 355,260,598 | 733,569,232 | Produits chimiques et leurs dérivés |
| 66,967,507 | 84,159,068 | 152,484,005 | Industries diverses |
| 4,832,333,356 | 4,015,776,010 | 9,073,692,519 | TOTAL |
| | | | <u>1 9 4 5</u> |
| 802,367,469 | 529,112,219 | 1,352,986,147 | Substances végétales |
| 839,885,434 | 261,069,677 | 1,111,929,735 | Produits animaux |
| 429,208,436 | 367,980,705 | 807,722,241 | Textiles et tissus |
| 551,143,890 | 586,057,023 | 1,184,650,720 | Bois et papier |
| 887,425,621 | 1,046,097,484 | 1,975,310,083 | Fer et ses produits |
| 429,913,071 | 316,572,975 | 779,384,900 | Métaux non ferreux |
| 231,341,920 | 145,197,043 | 405,736,477 | Métalloïdes |
| 212,197,636 | 249,701,603 | 478,532,689 | Produits chimiques et leurs dérivés |
| 90,185,370 | 62,527,170 | 154,115,874 | Industries diverses |
| 4,473,668,847 | 3,564,315,899 | 8,250,368,866 | TOTAL |

ADVANCE REPORT ON THE MANUFACTURING
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Table 5. - Employees engaged in the

Tableau 5. - Employés des Industries

(a) by provinces
(b) by industrial groups

| | Employees on salaries | | |
|---------------------------------------|-----------------------|--------------|-------------|
| | Male | Female | Salaries |
| | Employés à salaires | | |
| | Hommes | Femmes | Salaires |
| | No. Nomb. | No. Nomb. | \$ |
| (a) Provinces | | | |
| CANADA | 128,601 | 62,106 | 417,857,619 |
| Prince Edward Island | 273 | 89 | 363,407 |
| Nova Scotia | 2,909 | 1,133 | 7,059,034 |
| New Brunswick | 2,330 | 895 | 6,142,204 |
| Quebec | 44,171 | 18,507 | 137,286,894 |
| Ontario | 60,389 | 33,898 | 214,287,890 |
| Manitoba | 4,588 | 1,910 | 13,166,228 |
| Saskatchewan | 1,946 | 794 | 4,344,729 |
| Alberta | 2,904 | 1,225 | 7,550,914 |
| British Columbia | 9,072 | 3,653 | 27,615,891 |
| Yukon and Northwest Territories | 19 | 2 | 40,428 |
| (b) by Industrial Groups | | | |
| TOTAL | 128,601 | 62,106 | 417,857,619 |
| Vegetable products | 17,954 | 7,917 | 53,261,638 |
| Animal products | 12,637 | 5,247 | 33,456,720 |
| Textiles and textile products | 11,773 | 7,246 | 48,084,146 |
| Wood and paper products | 28,787 | 10,655 | 76,793,176 |
| Iron and its products | 30,590 | 16,154 | 109,849,265 |
| Non-ferrous metal products | 10,950 | 6,080 | 39,857,520 |
| Non-metallic mineral products | 3,964 | 1,539 | 12,603,916 |
| Chemicals and chemical products | 8,388 | 5,243 | 31,375,553 |
| Miscellaneous industries | 3,558 | 2,025 | 12,575,685 |

INDUSTRIES OF CANADA, 1945.

MANUFACTURIERES DU CANADA, 1945.

Manufacturing Industries of Canada, 1945.

manufacturières du Canada, 1945.

- (a) par provinces
(b) par groupes d'industries

| Employees on wages | | | |
|--------------------|--------------|---------------|--|
| Male | Female | Wages | |
| Employés à gages | | | |
| Hommes | Femmes | Gages | |
| No. Nomb. | No. Nomb. | \$ | |
| | | | (a) par Provinces |
| 680,620 | 248,045 | 1,427,915,830 | CANADA |
| 929 | 560 | 1,315,805 | Ile du Prince-Edouard |
| 25,176 | 4,205 | 44,644,211 | Nouvelle-Ecosse |
| 15,458 | 3,820 | 26,265,844 | Nouveau-Brunswick |
| 226,611 | 94,742 | 470,186,549 | Québec |
| 304,570 | 119,199 | 668,195,497 | Ontario |
| 23,267 | 8,602 | 46,647,881 | Manitoba |
| 7,216 | 1,661 | 12,560,877 | Saskatchewan |
| 13,692 | 3,665 | 25,209,412 | Alberta |
| 63,664 | 11,585 | 132,803,242 | Colombie-Britannique |
| 37 | 6 | 86,512 | Yukon et Territoires du Nord-Ouest |
| | | | (b) par groupes d'industries |
| 680,620 | 248,045 | 1,427,915,830 | TOTAL |
| 69,783 | 39,657 | 142,749,050 | Produits végétaux |
| 55,734 | 24,649 | 104,948,543 | Produits animaux |
| 52,897 | 86,232 | 159,545,325 | Textiles et tissus |
| 135,313 | 24,618 | 229,386,240 | Bois et papier |
| 248,276 | 26,699 | 527,486,725 | Fer et ses produits |
| 51,540 | 19,780 | 118,501,217 | Métaux non ferreux |
| 23,851 | 3,171 | 44,589,763 | Métalloïdes |
| 31,569 | 15,523 | 74,642,432 | Produits chimiques et connexes |
| 11,657 | 7,716 | 26,066,535 | Industries diverses |

ADVANCE REPORT ON THE MANUFACTURING

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Table 6. - Principal Statistics of the Forty

Tableau 6. - Statistiques des quarant

| Industries | Estab- lishments | Employees | Salaries and Wages |
|---|---------------------|--------------|-----------------------|
| | Etablis- sements | Employés | Salaires et gages |
| | No. Nomb. | No. Nomb. | \$ |
| 1. Slaughtering and meat packing | 152 | 23,215 | 40,009,888 |
| 2. Pulp and paper | 109 | 39,996 | 80,462,644 |
| 3. Non-ferrous smelting and refining | 17 | 16,771 | 33,853,120 |
| 4. Aircraft | 38 | 37,812 | 84,230,503 |
| 5. Sawmills | 5,295 | 44,040 | 54,017,500 |
| 6. Electrical apparatus and supplies | 247 | 44,129 | 76,468,795 |
| 7. Automobiles | 6 | 17,915 | 43,623,220 |
| 8. Flour and feed mills | 1,023 | 7,511 | 11,322,915 |
| 9. Butter and cheese | 2,241 | 19,435 | 26,864,454 |
| 10. Shipbuilding | 89 | 48,118 | 99,470,593 |
| 11. Petroleum | 46 | 6,775 | 13,891,310 |
| 12. Primary iron and steel | 63 | 29,378 | 57,862,489 |
| 13. Rubber goods | 55 | 23,490 | 39,111,477 |
| 14. Railway rolling stock | 37 | 30,515 | 61,793,939 |
| 15. Miscellaneous chemical products | 232 | 29,214 | 50,197,271 |
| 16. Clothing, women's factory | 989 | 27,975 | 39,485,827 |
| 17. Iron and steel products, n.e.s. | 186 | 20,663 | 41,768,204 |
| 18. Clothing, men's factory | 453 | 27,423 | 36,933,900 |
| 19. Machinery | 267 | 26,285 | 46,982,376 |
| 20. Bread and other bakery products | 2,260 | 29,045 | 38,328,474 |
| 21. Automobile supplies | 108 | 17,390 | 33,115,867 |
| 22. Cotton yarn and cloth | 41 | 21,646 | 28,020,333 |
| 23. Miscellaneous foods (coffee, tea, etc.) | 267 | 7,106 | 9,652,137 |
| 24. Sheet metal products | 196 | 17,121 | 27,736,555 |
| 25. Brass and copper products | 161 | 13,267 | 25,680,949 |
| 26. Fruit and vegetable preparations | 470 | 14,440 | 16,117,172 |
| 27. Breweries | 60 | 7,593 | 15,323,200 |
| 28. Fish curing and packing | 540 | 10,219 | 11,268,019 |
| 29. Printing and publishing | 769 | 19,498 | 35,027,002 |
| 30. Hosiery and knitted goods | 216 | 23,654 | 26,640,343 |
| 31. Biscuits, confectionery, cocoa, etc. .. | 231 | 13,952 | 17,428,577 |
| 32. Boots and shoes, leather | 263 | 20,096 | 24,668,874 |
| 33. Tobacco, cigars and cigarettes | 72 | 10,619 | 13,844,074 |
| 34. Castings, iron | 205 | 15,726 | 29,316,949 |
| 35. Scientific and professional equipment . | 49 | 7,226 | 13,964,073 |
| 36. Feeds, stock and poultry | 222 | 3,486 | 5,563,756 |
| 37. Hardware and tools | 244 | 14,901 | 26,025,726 |
| 38. Coke and gas products | 34 | 4,757 | 9,013,108 |
| 39. Acids, alkalies and salts | 35 | 7,022 | 14,527,508 |
| 40. Printing and bookbinding | 1,331 | 16,847 | 25,279,944 |
| TOTAL, LEADING INDUSTRIES | 19,919 | 816,271 | 1,384,893,065 |
| TOTAL, ALL INDUSTRIES | 29,050 | 1,119,372 | 1,845,773,449 |
| PERCENTAGE OF LEADING INDUSTRIES TO ALL INDUSTRIES | 68.6 | 72.8 | 75.0 |

INDUSTRIES OF CANADA, 1945.

MANUFACTURIERES DU CANADA, 1945.

Leading Industries of Canada, 1945.

principales industries du Canada, 1945.

| Cost of Materials | Net Value of Products | Gross Value of Products | Industries |
|-----------------------------------|------------------------------|------------------------------|--|
| Coût des matières premières | Valeur nette des produits | Valeur brute des produits | |
| \$ | \$ | \$ | |
| 427,168,114 | 74,765,206 | 504,849,523 | 1. Abattoirs et salaisons |
| 179,369,499 | 180,401,885 | 398,804,515 | 2. Pulpe et papier |
| 238,940,486 | 89,898,878 | 355,676,526 | 3. Réduction et affinage des métaux non-ferreux ... |
| 115,093,267 | 161,746,606 | 278,652,880 | 4. Aéroplanes..... |
| 126,006,754 | 103,153,766 | 231,108,030 | 5. Moulins à scie |
| 92,041,030 | 135,919,899 | 230,531,874 | 6. Appareils et fournitures électriques |
| 164,963,785 | 61,987,025 | 228,695,109 | 7. Automobiles |
| 192,270,945 | 30,014,438 | 224,269,380 | 8. Minoteries |
| 171,011,216 | 49,110,376 | 224,174,572 | 9. Beurre et fromage |
| 60,294,253 | 141,646,420 | 204,594,323 | 10. Constructions navales |
| 151,153,429 | 41,423,861 | 201,683,679 | 11. Produits de pétrole |
| 86,417,375 | 89,859,343 | 192,279,159 | 12. Fer et acier basiques..... |
| 78,500,892 | 98,836,225 | 181,413,226 | 13. Articles en caoutchouc |
| 84,264,315 | 92,804,283 | 181,249,842 | 14. Matériel roulant de chemin de fer |
| 83,754,688 | 89,660,775 | 177,661,547 | 15. Produits chimiques divers |
| 78,385,452 | 70,099,770 | 148,827,882 | 16. Confection pour femmes |
| 71,221,217 | 72,293,317 | 145,722,443 | 17. Produits de l'acier divers |
| 78,554,206 | 60,928,679 | 139,920,218 | 18. Confection pour hommes |
| 44,817,319 | 91,624,455 | 138,192,090 | 19. Machinerie |
| 62,829,434 | 65,580,825 | 132,518,212 | 20. Pain et autres produits de boulangerie |
| 65,897,750 | 58,727,677 | 126,562,829 | 21. Accessoires pour automobiles |
| 66,528,980 | 45,126,175 | 114,682,802 | 22. Filés et tissus de coton |
| 79,653,383 | 29,682,189 | 109,931,480 | 23. Préparations alimentaires diverses |
| 58,242,909 | 46,632,971 | 106,257,719 | 24. Tôleries |
| 53,655,695 | 49,403,675 | 105,150,750 | 25. Produits du bronze et du cuivre |
| 59,712,161 | 37,958,248 | 99,371,391 | 26. Préparation de fruits et légumes |
| 20,493,465 | 71,952,408 | 93,872,904 | 27. Brasseries..... |
| 62,064,331 | 30,529,102 | 93,567,274 | 28. Préparation et mise en boîtes du poisson |
| 19,151,982 | 69,949,912 | 90,054,024 | 29. Impression et édition |
| 40,423,407 | 46,368,918 | 88,035,002 | 30. Bonneterie et tricotés..... |
| 41,715,991 | 41,773,487 | 84,627,083 | 31. Biscuits, confiserie, cacao, etc. |
| 45,685,629 | 38,419,106 | 84,523,621 | 32. Chaussures en cuir |
| 43,839,561 | 37,981,339 | 82,111,234 | 33. Tabac, cigares et cigarettes |
| 29,478,446 | 44,687,679 | 76,581,974 | 34. Moulages de fonte |
| 52,605,810 | 17,404,946 | 70,323,034 | 35. Appareils scientifiques et professionnels |
| 57,914,289 | 11,703,901 | 70,250,739 | 36. Nourriture pour le bétail |
| 20,238,543 | 47,410,504 | 68,945,881 | 37. Quincaillerie, outils et coutelleries |
| 37,746,482 | 24,213,270 | 68,483,305 | 38. Coke et produits du gaz |
| 22,351,361 | 36,517,138 | 67,467,062 | 39. Acides, alkalis et sels |
| 23,702,464 | 39,520,894 | 63,861,768 | 40. Impression et reliure |
| 3,488,160,315 | 2,627,719,571 | 6,285,506,906 | TOTAL, INDUSTRIES PRINCIPALES |
| 4,473,668,847 | 3,564,315,899 | 8,250,368,866 | TOTAL, TOUTES INDUSTRIES |
| 78.0 | 73.4 | 76.2 | POUR CENT DES QUARANTE INDUSTRIES PRINCIPALES A TOUTES INDUSTRIES |

ADVANCE REPORT ON THE MANUFACTURING

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Etab- lish- ments Eta- blisse- ments | Employees on Salaries | | |
|-----|--|---|-----------------------|--------------|------------|
| | | | Male | Female | Salaries |
| | | | Employés à salaires | | |
| | | | Hommes | Femmes | Salaires |
| | | No. Nomb. | No. Nomb. | No. Nomb. | \$ |
| 1. | Vegetable Products | 5,862 | 17,954 | 7,917 | 53,261,638 |
| 1 | Aerated and mineral waters | 453 | 1,063 | 418 | 3,217,157 |
| 2 | Biscuits, confectionery, cocoa, etc.. | 231 | 1,856 | 740 | 5,928,768 |
| 3 | Bread and other bakery products | 2,860 | 3,457 | 1,294 | 7,351,376 |
| 4 | Breweries | 60 | 1,175 | 349 | 4,472,739 |
| 5 | Distilleries | 13 | 471 | 226 | 1,964,229 |
| 6 | Flour and feed mills | 1,023 | 1,606 | 545 | 3,520,086 |
| 7 | Foods, breakfast..... | 24 | 117 | 74 | 399,675 |
| 8 | Foods, stock & poultry | 222 | 706 | 316 | 1,833,748 |
| 9 | Foods, miscellaneous | 267 | 1,406 | 690 | 4,469,213 |
| 10 | Fruit and vegetable preparations | 470 | 1,335 | 702 | 3,697,146 |
| 11 | Macaroni, vermicelli, etc. | 16 | 48 | 29 | 185,153 |
| 12 | Malt and malt products | 11 | 63 | 32 | 259,154 |
| 13 | Rubber goods incl. footwear | 55 | 2,628 | 1,462 | 8,886,047 |
| 14 | Starch and glucose | 9 | 153 | 86 | 515,633 |
| 15 | Sugar refineries | 11 | 329 | 113 | 1,296,052 |
| 16 | Tobacco, cigars & cigarettes | 72 | 1,193 | 715 | 4,039,010 |
| 17 | Tobacco processing..... | 14 | 157 | 33 | 486,130 |
| 18 | Vegetable oil mills | 13 | 72 | 35 | 260,167 |
| 19 | Wine | 31 | 103 | 53 | 412,756 |
| 20 | All other industries | 2 | 16 | 5 | 67,399 |
| 2. | Animal Products | 4,470 | 12,637 | 5,247 | 33,456,720 |
| 21 | Animal oils and fats | 8 | 19 | 8 | 71,874 |
| 22 | Belting, leather | 17 | 54 | 22 | 177,743 |
| 23 | Boot and shoe findings, leather | 20 | 52 | 25 | 164,161 |
| 24 | Boots and shoes, leather | 263 | 1,637 | 740 | 5,577,296 |
| 25 | Butter and cheese | 2,241 | 3,939 | 1,664 | 7,171,748 |
| 26 | Cheese, processed | 22 | 114 | 74 | 371,504 |
| 27 | Condensed milk | 29 | 130 | 87 | 423,030 |
| 28 | Dairy products, other | 89 | 153 | 64 | 372,294 |
| 29 | Fish curing and packing | 540 | 980 | 230 | 1,908,446 |
| 30 | Fur dressing and dyeing | 20 | 116 | 44 | 408,762 |
| 31 | Fur goods | 571 | 1,112 | 371 | 3,159,814 |
| 32 | Gloves and mittens, leather | 77 | 213 | 105 | 612,506 |
| 33 | Hair goods, animal & human | 18 | 40 | 12 | 122,988 |
| 34 | Leather tanneries | 74 | 368 | 133 | 1,574,512 |
| 35 | Miscellaneous leather goods | 255 | 592 | 242 | 1,801,369 |
| 36 | Sausage & sausage casings | 74 | 125 | 26 | 210,332 |
| 37 | Slaughtering & meat packing | 152 | 2,993 | 1,400 | 9,328,341 |
| 3. | Textiles and textile Products ... | 2,740 | 11,773 | 7,246 | 48,084,146 |
| 38 | Awings, tents and sails | 82 | 221 | 94 | 647,731 |
| 39 | Bags, cotton and jute | 32 | 124 | 64 | 530,811 |
| 40 | Beating and wadding | 6 | 34 | 11 | 140,349 |
| 41 | Carpets, mats and rugs | 17 | 122 | 62 | 485,127 |
| 42 | Clothing, factory, men's | 453 | 2,442 | 1,283 | 9,985,649 |
| 43 | Clothing, factory, women's | 989 | 2,742 | 1,674 | 11,235,917 |

INDUSTRIES OF CANADA, 1945.

MANUFACTURIERES DU CANADA, 1945.

Industries in Each Group, 1945.

des Industries, par groupes, 1945.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|-----------|-------------|-------------------|---------------------|---------------|---|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des Matières | Valeur des Produits | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | | |
| 69,783 | 39,657 | 142,749,050 | 802,367,469 | 529,112,219 | 1,352,986,147 | 1. - Substances végétales | |
| 3,495 | 497 | 5,454,940 | 13,643,081 | 26,630,502 | 41,017,850 | Eaux minérales et gazeuses | 1 |
| 4,426 | 6,930 | 11,499,809 | 41,715,991 | 41,773,487 | 84,627,083 | Biscuits, confiserie, cacao, etc. . | 2 |
| 16,868 | 7,426 | 30,977,098 | 62,829,434 | 65,580,825 | 132,518,212 | Pain et autres produits des boulangeries | 3 |
| 5,515 | 554 | 10,850,461 | 20,493,465 | 71,952,408 | 93,872,904 | Brasseries | 4 |
| 1,967 | 1,175 | 4,583,609 | 23,957,216 | 34,722,574 | 60,203,727 | Distilleries | 5 |
| 5,034 | 326 | 7,802,829 | 192,270,945 | 30,014,438 | 224,269,380 | Minoteries | 6 |
| 459 | 341 | 1,281,474 | 6,182,569 | 7,282,939 | 13,717,791 | Céréales alimentaires | 7 |
| 2,325 | 139 | 3,730,008 | 57,914,289 | 11,703,901 | 70,250,739 | Préparations alimentaires pour le bétail et la volaille | 8 |
| 1,987 | 3,023 | 5,182,924 | 79,653,383 | 29,682,189 | 109,931,480 | Préparations alimentaires diverses. | 9 |
| 6,391 | 6,012 | 12,420,026 | 59,712,161 | 37,958,248 | 99,371,391 | Préparations des fruits et légumes. | 10 |
| 313 | 262 | 638,995 | 2,039,231 | 1,661,667 | 3,802,531 | Macaroni, vermicelle, etc. | 11 |
| 391 | 5 | 712,048 | 8,595,997 | 4,225,405 | 13,384,354 | Produits des malteries | 12 |
| 13,628 | 5,772 | 30,225,430 | 78,500,892 | 98,836,225 | 181,413,226 | Articles en caoutchouc | 13 |
| 646 | 97 | 1,055,100 | 6,792,439 | 2,878,392 | 10,188,553 | Amidon et glucose | 14 |
| 1,913 | 358 | 3,564,212 | 46,518,380 | 13,831,651 | 61,821,443 | Raffineries de sucre | 15 |
| 2,781 | 5,930 | 9,805,064 | 43,339,561 | 37,981,339 | 82,111,234 | Tabac, cigares et cigarettes | 16 |
| 697 | 658 | 1,407,837 | 35,336,958 | 5,004,653 | 40,432,698 | Préparation et emballage du tabac . | 17 |
| 499 | 10 | 772,672 | 16,658,320 | 3,242,562 | 20,098,109 | Huile de lin, huile de soya, etc. . | 18 |
| 395 | 142 | 704,569 | 3,474,943 | 3,789,976 | 7,351,014 | Vins | 19 |
| 53 | - | 79,945 | 2,238,214 | 358,838 | 2,602,428 | Toutes autres industries | 20 |
| 55,734 | 24,649 | 104,948,543 | 839,885,434 | 261,069,677 | 1,111,929,735 | 2. - Produits animaux | |
| 103 | - | 179,908 | 634,279 | 385,670 | 1,100,721 | Graisses et huiles animales | 21 |
| 148 | 29 | 229,869 | 1,004,054 | 596,928 | 1,616,288 | Courroies en cuir | 22 |
| 369 | 255 | 800,978 | 1,468,590 | 1,517,229 | 3,091,233 | Crépins | 23 |
| 9,576 | 8,043 | 19,091,578 | 45,685,629 | 38,419,106 | 84,523,621 | Chaussures en cuir | 24 |
| 12,311 | 1,521 | 19,692,706 | 171,011,216 | 49,110,376 | 224,174,572 | Beurre et fromage | 25 |
| 357 | 444 | 866,289 | 14,304,881 | 4,869,814 | 19,249,001 | Fromage composé | 26 |
| 1,092 | 149 | 1,775,978 | 26,438,916 | 7,470,688 | 34,809,972 | Lait condensé | 27 |
| 338 | 105 | 546,211 | 2,739,428 | 2,565,599 | 5,418,872 | Autres produits de crémeries | 28 |
| 6,395 | 2,614 | 9,359,573 | 62,064,331 | 30,529,102 | 93,567,274 | Préparation et mise en boîtes du poisson. | 29 |
| 897 | 360 | 1,705,788 | 792,455 | 2,882,495 | 3,740,854 | Apprêtage des fourrures | 30 |
| 2,190 | 2,109 | 6,029,158 | 35,488,515 | 15,417,611 | 51,032,829 | Confection des fourrures | 31 |
| 864 | 1,755 | 2,326,172 | 5,213,227 | 4,661,337 | 9,915,228 | Gants et mitaines en cuir | 32 |
| 150 | 112 | 258,951 | 763,213 | 513,709 | 1,288,565 | Articles en cheveux | 33 |
| 3,792 | 541 | 6,404,841 | 30,351,717 | 16,100,820 | 47,339,321 | Tanneries | 34 |
| 2,050 | 2,418 | 4,507,610 | 11,282,798 | 10,002,293 | 21,402,772 | Objets en cuir, n.a.é. | 35 |
| 274 | 100 | 491,386 | 3,474,071 | 1,257,694 | 4,809,089 | Saucisses et boyauderies | 36 |
| 14,728 | 4,094 | 30,681,547 | 427,168,114 | 74,765,206 | 504,849,523 | Abattoirs et salaisons | 37 |
| 52,897 | 86,232 | 159,545,325 | 429,208,436 | 367,980,705 | 807,722,241 | 3. - Textiles | |
| 581 | 770 | 1,454,746 | 5,354,445 | 3,328,102 | 8,730,070 | Auvents, tentes et voiles | 38 |
| 323 | 975 | 1,323,896 | 22,279,949 | 4,767,112 | 27,114,576 | Sacs, en coton et en jute | 39 |
| 203 | 111 | 1,464,545 | 1,626,175 | 1,269,989 | 2,947,294 | Ouate | 40 |
| 485 | 422 | 1,172,179 | 2,400,230 | 2,702,322 | 5,207,726 | Tapis, moquettes et carpettes | 41 |
| 6,608 | 17,090 | 26,948,251 | 78,554,206 | 60,928,679 | 139,920,218 | Confection pour hommes | 42 |
| 5,087 | 18,472 | 28,249,910 | 78,385,452 | 70,099,770 | 148,827,882 | Confection pour femmes | 43 |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments | Employees on Salaries | | |
|---|------------|--------------------------|-----------------------|--------------|----------|
| | | Eta- blisse- ments | Male | Female | Salaries |
| | | | Hommes | Femmes | Salaires |
| | | No. Nomb. | No. Nomb. | No. Nomb. | \$ |
| 3. - Textiles and Textile Products-Concl'd. | | | | | |
| 1 Clothing contractors, men's | 128 | 201 | 40 | 484,313 | |
| 2 Clothing contractors, women's | 72 | 97 | 32 | 257,121 | |
| 3 Cordage, rope and twine | 10 | 101 | 54 | 423,208 | |
| 4 Corsets | 33 | 191 | 302 | 1,152,883 | |
| 5 Cotton and wool waste | 26 | 59 | 31 | 247,445 | |
| 6 Cotton textiles, miscellaneous | 95 | 240 | 120 | 792,501 | |
| 7 Cotton thread | 7 | 106 | 62 | 399,538 | |
| 8 Cotton yarn and cloth | 41 | 769 | 552 | 3,165,270 | |
| 9 Dyeing & finishing of textiles | 40 | 206 | 111 | 870,266 | |
| 10 Flax, fibre | 42 | 63 | 10 | 112,996 | |
| 11 Gloves and mittens, fabric | 17 | 58 | 27 | 162,600 | |
| 12 Hats and caps | 164 | 587 | 291 | 2,247,822 | |
| 13 Hosiery and knitted goods | 216 | 1,264 | 995 | 5,196,938 | |
| 14 Miscellaneous textiles | 18 | 300 | 166 | 1,382,564 | |
| 15 Narrow fabrics, laces, etc. | 40 | 194 | 185 | 973,608 | |
| 16 Oiled & waterproofed clothing | 13 | 55 | 35 | 226,225 | |
| 17 Silk & artificial silk | 33 | 763 | 504 | 3,241,263 | |
| 18 Woollen cloth | 85 | 495 | 331 | 2,239,267 | |
| 19 Woollen goods, n.e.s. | 35 | 146 | 80 | 781,713 | |
| 20 Woollen yarn | 44 | 189 | 128 | 684,785 | |
| 21 All other industries | 2 | 4 | 2 | 16,236 | |
| 4. - Wood and Paper Products | 10,653 | 28,787 | 10,655 | 76,793,176 | |
| 22 Beekeepers' and poultrymen's supplies ... | 13 | 18 | 11 | 39,707 | |
| 23 Blueprinting | 24 | 38 | 18 | 118,946 | |
| 24 Boat building | 149 | 191 | 41 | 367,569 | |
| 25 Boxes and bags, paper | 150 | 896 | 582 | 3,674,890 | |
| 26 Boxes, wooden | 189 | 430 | 147 | 1,074,243 | |
| 27 Carriages, wagons & sleighs | 61 | 86 | 12 | 124,448 | |
| 28 Coffins and caskets | 55 | 137 | 41 | 362,706 | |
| 29 Cooperage | 59 | 63 | 31 | 180,629 | |
| 30 Engraving, stereotyping and electrotyping. | 107 | 494 | 282 | 1,983,439 | |
| 31 Excelsior | 8 | 14 | 8 | 38,235 | |
| 32 Flooring, hardwood | 21 | 84 | 49 | 279,728 | |
| 33 Furniture | 623 | 1,613 | 580 | 4,543,720 | |
| 34 Lasts, trees & shoe findings | 18 | 69 | 32 | 196,441 | |
| 35 Lithographing | 43 | 389 | 267 | 1,835,018 | |
| 36 Miscellaneous paper products | 190 | 1,041 | 627 | 3,793,205 | |
| 37 Miscellaneous wooden products | 290 | 429 | 152 | 957,745 | |
| 38 Planing mills, sash and door factories .. | 906 | 1,638 | 446 | 3,521,935 | |
| 39 Printing and bookbinding | 1,331 | 2,960 | 1,283 | 8,616,479 | |
| 40 Printing and publishing | 769 | 5,938 | 3,389 | 17,687,080 | |
| 41 Pulp and paper | 109 | 4,360 | 1,621 | 16,766,154 | |
| 42 Refrigerators | 18 | 44 | 18 | 111,968 | |
| 43 Roofing paper, etc. | 21 | 344 | 169 | 1,086,374 | |
| 44 Sawmills | 5,295 | 6,897 | 560 | 7,182,144 | |
| 45 Trade composition | 38 | 70 | 39 | 239,086 | |
| 46 Veneer and plywood | 31 | 202 | 109 | 868,984 | |
| 47 Woodenware | 28 | 42 | 16 | 89,074 | |
| 48 Wood turning | 77 | 135 | 46 | 310,798 | |
| 49 All other industries | 30 | 165 | 79 | 742,431 | |

INDUSTRIES OF CANADA, 1945.

MANUFACTURIERES DU CANADA, 1945.

Industries in Each Group, 1945.

des Industries, par groupes, 1945.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------|-------------|-------------------|---------------------|---------------|---|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des matières | Valeur des Produits | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. | No. | \$ | \$ | \$ | \$ | | |
| Nomb. | Nomb. | | | | | | |
| 1,007 | 2,222 | 3,537,302 | 235,835 | 4,741,420 | 5,050,732 | 3. - Textiles - fin | |
| 167 | 964 | 1,253,602 | 63,769 | 1,997,925 | 2,078,298 | Entrepreneurs en confection, hommes .. | 1 |
| 862 | 661 | 2,054,557 | 8,814,693 | 5,440,375 | 14,419,946 | Entrepreneurs en confection, femmes .. | 2 |
| 175 | 1,859 | 1,633,132 | 3,475,601 | 5,708,054 | 9,214,536 | Cordage, cable et ficelle | 3 |
| 185 | 153 | 399,110 | 3,780,034 | 1,367,405 | 5,205,421 | Corsets | 4 |
| 350 | 1,497 | 1,681,250 | 6,481,509 | 4,493,445 | 11,015,368 | Déchets de coton et de laine | 5 |
| 163 | 572 | 704,447 | 3,363,305 | 2,136,826 | 5,579,538 | Cotonades, n.a.é. | 6 |
| 11,207 | 9,118 | 24,855,063 | 66,528,980 | 45,126,175 | 114,682,802 | Fil de coton | 7 |
| 1,133 | 472 | 2,053,418 | 1,581,984 | 6,196,990 | 8,331,308 | Filés et tissus de coton | 8 |
| | | | | | | Teinturage et finissage des produits textiles | 9 |
| 629 | 14 | 644,006 | - | 1,966,446 | 2,036,425 | Préparation du lin | 10 |
| 119 | 455 | 481,241 | 1,149,696 | 1,029,599 | 2,192,072 | Gants et mitaines de tissu | 11 |
| 1,752 | 2,590 | 5,113,881 | 11,405,927 | 11,646,912 | 23,229,066 | Chapeaux et casquettes | 12 |
| 6,462 | 14,933 | 21,443,405 | 40,423,407 | 46,368,918 | 88,035,002 | Bonneterie et tricotés | 13 |
| 1,172 | 707 | 2,937,890 | 12,725,869 | 9,750,001 | 22,812,795 | Textiles divers, n.a.é. | 14 |
| 794 | 1,220 | 2,085,361 | 5,606,209 | 5,745,410 | 11,461,547 | Tissus étroits, lacets, etc. | 15 |
| 145 | 337 | 564,782 | 1,924,984 | 1,486,001 | 3,432,830 | Vêtements huilés et imperméabilisés ... | 16 |
| 6,275 | 4,408 | 12,946,178 | 20,198,948 | 33,093,161 | 55,118,613 | Soie et soie artificielle | 17 |
| 4,200 | 3,850 | 9,570,500 | 29,073,496 | 21,947,279 | 52,030,372 | Draps de laine | 18 |
| 1,416 | 455 | 2,473,318 | 9,770,893 | 6,916,410 | 16,961,276 | Lainages divers, n.a.é. | 19 |
| 1,363 | 1,831 | 3,402,356 | 13,566,420 | 7,442,820 | 21,361,512 | Filés de laine | 20 |
| 34 | 74 | 96,999 | 436,420 | 283,159 | 725,016 | Toutes autres industries | 21 |
| 135,313 | 24,618 | 229,386,240 | 551,143,890 | 586,057,023 | 1,184,650,720 | 4. - Bois et papier | |
| 91 | 36 | 113,524 | 246,700 | 376,735 | 636,417 | Fournitures pour l'apiculture et l'aviculture | 22 |
| 103 | 32 | 145,232 | 200,737 | 528,145 | 740,879 | Photographie au ferroproussiate et cyanotype | 23 |
| 1,059 | 46 | 1,578,846 | 2,194,398 | 2,744,662 | 4,995,801 | Embarcations | 24 |
| 4,320 | 4,964 | 10,314,474 | 33,854,336 | 26,115,449 | 60,455,338 | Boîtes et sacs en papier | 25 |
| 4,407 | 677 | 6,294,594 | 13,239,354 | 11,793,869 | 25,350,013 | Boîtes et caisses de bois | 26 |
| 341 | 4 | 389,872 | 546,043 | 825,566 | 1,402,759 | Voitures et traîneaux | 27 |
| 841 | 174 | 1,104,088 | 1,792,465 | 2,414,170 | 4,276,991 | Cercueils et bières | 28 |
| 784 | 21 | 1,005,805 | 2,758,776 | 2,110,700 | 4,929,983 | Tonnellerie | 29 |
| 1,889 | 709 | 5,159,594 | 2,518,020 | 11,313,443 | 13,975,827 | Gravure, stéréotypie et électrotypie .. | 30 |
| 94 | 26 | 125,077 | 180,899 | 267,775 | 461,300 | Excelsior | 31 |
| 1,031 | 69 | 1,379,626 | 4,164,306 | 2,935,212 | 7,193,627 | Bois dur à parqueterie | 32 |
| 11,817 | 1,719 | 17,346,039 | 25,197,849 | 32,731,569 | 58,739,892 | Meubles | 33 |
| 411 | 247 | 663,752 | 872,029 | 1,250,324 | 2,151,130 | Formes, chevilles et crépins | 34 |
| 1,609 | 942 | 3,829,224 | 6,937,135 | 9,718,698 | 16,771,987 | Lithographie | 35 |
| 3,129 | 2,914 | 7,377,857 | 32,293,670 | 24,605,711 | 57,453,045 | Produits divers du papier | 36 |
| 2,216 | 872 | 3,555,697 | 5,624,769 | 7,027,885 | 12,840,024 | Produits divers du bois | 37 |
| 9,350 | 355 | 12,169,478 | 36,185,967 | 24,257,678 | 61,243,730 | Fabriques de portes et fenêtres, etc. | 38 |
| 7,874 | 4,730 | 16,663,465 | 23,702,464 | 39,520,894 | 63,881,768 | Impression et reliure | 39 |
| 8,246 | 1,923 | 17,339,922 | 19,151,982 | 69,949,912 | 90,054,024 | Impression et édition | 40 |
| 32,867 | 1,148 | 63,696,490 | 179,369,499 | 180,401,885 | 398,804,515 | Pulpe et papier | 41 |
| 313 | - | 456,239 | 477,979 | 806,203 | 1,299,512 | Glacières | 42 |
| 995 | 193 | 1,689,338 | 8,398,326 | 7,591,899 | 16,344,489 | Papier-toiture, carton-planche, etc. | 43 |
| 35,623 | 960 | 46,835,356 | 126,006,754 | 103,153,766 | 231,108,030 | Scieries | 44 |
| 328 | 11 | 640,290 | 145,510 | 1,354,896 | 1,520,649 | Typographie pour le commerce | 45 |
| 2,709 | 1,264 | 5,442,219 | 9,663,402 | 13,580,395 | 23,558,610 | Feuilles de placage et bois contreplaqué | 46 |
| 525 | 177 | 703,795 | 660,419 | 942,117 | 1,625,172 | Ustensiles de bois | 47 |
| 1,132 | 271 | 1,427,808 | 2,006,724 | 2,508,742 | 4,576,795 | Tournage du bois | 48 |
| 1,207 | 134 | 1,939,739 | 12,753,378 | 5,228,723 | 18,258,413 | Toutes autres industries | 49 |

ADVANCE REPORT ON THE MANUFACTURING

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments | Employees on Salaries | | |
|---|------------|--------------------------|-----------------------|--------------|-------------|
| | | | Male | Female | Salaries |
| | | Eta- blisse- ments | Employés à salaires | | |
| | | | Hommes | Femmes | Salaires |
| | | No. Nomb. | No. Nomb. | No. Nomb. | \$ |
| 5. - Iron and its Products | | 2,188 | 30,590 | 16,154 | 109,849,265 |
| 1 Agricultural implements | | 41 | 1,510 | 796 | 4,851,144 |
| 2 Aircraft | | 38 | 5,432 | 3,419 | 20,201,157 |
| 3 Automobiles | | 6 | 2,074 | 1,105 | 8,779,380 |
| 4 Automobile supplies | | 108 | 1,461 | 953 | 5,899,753 |
| 5 Bicycles | | 7 | 73 | 32 | 233,151 |
| 6 Boilers, tanks & platework | | 37 | 705 | 281 | 2,452,295 |
| 7 Bridge & structural steel | | 23 | 1,083 | 360 | 3,517,754 |
| 8 Castings, iron | | 205 | 1,105 | 571 | 4,027,320 |
| 9 Hardware, tools and cutlery | | 244 | 1,350 | 892 | 5,427,541 |
| 10 Heating and cooking apparatus | | 73 | 685 | 383 | 2,200,035 |
| 11 Iron and steel products, n.e.s. | | 186 | 2,254 | 1,311 | 8,544,421 |
| 12 Machinery | | 267 | 3,632 | 1,928 | 11,898,163 |
| 13 Machine shops | | 479 | 1,020 | 346 | 3,020,179 |
| 14 Primary iron and steel | | 63 | 1,499 | 923 | 6,464,082 |
| 15 Railway rolling stock | | 37 | 1,824 | 435 | 5,681,369 |
| 16 Sheet metal products | | 196 | 1,663 | 922 | 5,746,464 |
| 17 Shipbuilding and repairs | | 89 | 2,673 | 1,157 | 8,848,958 |
| 18 Wire and wire goods | | 89 | 542 | 340 | 2,056,099 |
| 6 - Non-ferrous Metal Products | | 683 | 10,950 | 6,080 | 39,857,520 |
| 19 Aluminum products | | 32 | 517 | 245 | 1,772,247 |
| 20 Brass and copper products | | 161 | 1,238 | 687 | 4,940,963 |
| 21 Electrical apparatus and supplies | | 247 | 6,151 | 3,835 | 22,665,855 |
| 22 Jewellery, electro-plated ware, etc. | | 158 | 525 | 389 | 2,111,991 |
| 23 Miscellaneous non-ferrous metal products ... | | 27 | 128 | 98 | 453,798 |
| 24 Non-ferrous metal smelting and refining | | 17 | 2,117 | 632 | 6,812,501 |
| 25 White metal alloys | | 41 | 274 | 194 | 1,100,165 |
| 7. - Non-Metallic Mineral Products | | 789 | 3,964 | 1,539 | 12,603,916 |
| 26 Abrasive products | | 15 | 252 | 166 | 1,116,441 |
| 27 Asbestos products | | 13 | 127 | 43 | 362,277 |
| 28 Cement | | 8 | 87 | 15 | 248,365 |
| 29 Cement products | | 171 | 249 | 54 | 583,603 |
| 30 Clay products from domestic clay | | 106 | 225 | 66 | 652,758 |
| 31 Clay products from imported clay | | 28 | 106 | 68 | 365,756 |
| 32 Coke and gas products | | 34 | 815 | 384 | 2,412,484 |
| 33 Glass products | | 103 | 410 | 236 | 1,532,569 |
| 34 Gypsum products | | 9 | 58 | 17 | 157,769 |
| 35 Lime | | 44 | 81 | 19 | 194,191 |
| 36 Misc. non-metallic mineral products | | 55 | 215 | 92 | 714,114 |
| 37 Petroleum products | | 46 | 1,001 | 277 | 3,347,333 |
| 38 Salt | | 9 | 93 | 54 | 367,132 |
| 39 Sand-lime brick | | 4 | 11 | 1 | 31,298 |
| 40 Stone, monumental & ornamental | | 144 | 234 | 47 | 517,826 |
| 8. - Chemicals and Chemical products | | 973 | 8,388 | 5,243 | 31,375,553 |
| 41 Acids, alkalies and salts | | 35 | 919 | 375 | 3,380,476 |
| 42 Adhesives | | 20 | 108 | 62 | 444,968 |
| 43 Coal tar distillation | | 10 | 72 | 15 | 226,362 |
| 44 Fertilizers | | 26 | 293 | 149 | 1,155,652 |
| 45 Gases, compressed | | 41 | 232 | 255 | 819,815 |

INDUSTRIES OF CANADA, 1945.

MANUFACTURIERES DU CANADA, 1945.

Industries in Each Group, 1945.

des Industries, par groupes, 1945.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------|-------------|-------------------|---------------------|---------------|--|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | | Valeur des Produits | | | |
| Hommes | Femmes | Gages | Coût des matières | Nette | Brute | | |
| No. | No. | \$ | \$ | \$ | \$ | | |
| Nomb. | Nomb. | | | | | | |
| 248,276 | 26,699 | 527,486,725 | 887,425,621 | 1,046,097,484 | 1,975,310,083 | 5. - Fer et ses dérivés | |
| 10,219 | 1,029 | 19,558,382 | 26,414,939 | 30,127,717 | 57,621,390 | Instruments aratoires | 1 |
| 23,179 | 5,782 | 64,029,346 | 115,093,267 | 161,746,606 | 278,652,880 | Aéroplanes | 2 |
| 14,495 | 241 | 34,843,840 | 164,963,785 | 61,987,025 | 228,695,109 | Automobiles | 3 |
| 12,206 | 2,770 | 27,216,114 | 65,897,750 | 58,727,677 | 126,562,829 | Accessoires pour automobiles | 4 |
| 466 | 120 | 902,544 | 1,289,153 | 1,711,785 | 3,072,950 | Bicycles | 5 |
| 3,612 | 72 | 7,232,925 | 8,958,003 | 14,418,223 | 23,883,210 | Chaudières, cylindres, etc. | 6 |
| 5,470 | 139 | 11,569,376 | 18,908,255 | 26,720,859 | 46,435,278 | Poutres et charpentes en acier | 7 |
| 13,430 | 620 | 25,289,629 | 29,478,446 | 44,687,679 | 76,581,974 | Moulages de fonte | 8 |
| 9,795 | 2,864 | 20,598,185 | 20,238,543 | 47,410,504 | 68,945,881 | Quincaillerie et outils | 9 |
| 5,643 | 314 | 9,551,250 | 10,528,997 | 18,848,204 | 29,954,426 | Appareils de chauffage et de cuisine . | 10 |
| 13,562 | 3,536 | 33,223,783 | 71,221,217 | 72,293,317 | 145,722,443 | Ouvrages en fer et en acier, n.s.é.. | 11 |
| 19,152 | 1,573 | 35,084,213 | 44,317,319 | 91,624,455 | 138,192,090 | Machines | 12 |
| 4,968 | 406 | 9,529,008 | 6,560,145 | 18,615,694 | 25,582,177 | Ateliers de machines | 13 |
| 25,970 | 986 | 51,398,407 | 86,417,375 | 89,859,343 | 192,279,159 | Sidérurgie | 14 |
| 27,840 | 416 | 56,112,570 | 84,264,315 | 92,804,283 | 181,249,842 | Matériel roulant de chemin de fer . | 15 |
| 10,974 | 3,562 | 21,990,091 | 58,242,909 | 46,632,971 | 106,257,719 | Tôleries | 16 |
| 43,019 | 1,269 | 90,621,635 | 60,294,253 | 141,646,420 | 204,594,323 | Constructions navales | 17 |
| 4,276 | 1,000 | 8,735,427 | 13,837,950 | 26,234,722 | 41,026,403 | Fil de fer, câbles, etc. | 18 |
| 51,540 | 19,780 | 118,501,217 | 429,913,071 | 316,572,975 | 779,384,900 | 6. - Métaux non-ferreux et leurs produits | |
| 3,149 | 766 | 6,370,569 | 12,981,173 | 12,948,765 | 26,738,152 | Aluminium et ses dérivés | 19 |
| 9,324 | 2,018 | 20,739,986 | 53,655,695 | 49,403,675 | 105,150,750 | Produits du bronze et du cuivre ... | 20 |
| 21,074 | 13,069 | 53,802,940 | 92,041,030 | 135,919,899 | 230,531,874 | Appareils et fournitures électriques | 21 |
| 2,649 | 1,951 | 5,996,846 | 16,164,076 | 14,837,706 | 31,199,217 | Bijouterie et argenterie | 22 |
| 503 | 334 | 1,089,841 | 2,412,156 | 4,403,463 | 6,866,252 | Divers produits des métaux non-ferreux. | 23 |
| 13,281 | 741 | 27,040,619 | 238,940,496 | 89,898,878 | 355,576,526 | Réduction et affinage des métaux non-ferreux | 24 |
| 1,560 | 901 | 3,460,416 | 13,718,455 | 9,160,589 | 23,222,129 | Alliages de métal blanc | 25 |
| 23,851 | 3,171 | 44,589,763 | 231,341,920 | 145,197,043 | 405,736,477 | 7. - Métalloïdes | |
| 1,778 | 157 | 3,654,785 | 8,223,797 | 15,079,484 | 25,492,686 | Abrasifs | 26 |
| 617 | 125 | 1,059,800 | 2,812,091 | 2,648,565 | 5,677,291 | Amiante | 27 |
| 1,159 | 56 | 2,149,752 | 2,794,676 | 9,416,426 | 15,422,031 | Ciment | 28 |
| 1,212 | 18 | 1,643,980 | 3,919,467 | 4,731,571 | 8,968,083 | Ouvrages en ciment | 29 |
| 2,188 | 209 | 3,175,448 | 194,257 | 6,938,409 | 8,913,092 | Produits de l'argile domestique ... | 30 |
| 879 | 374 | 1,698,889 | 1,167,283 | 3,814,872 | 5,327,282 | Produits de l'argile importée | 31 |
| 3,515 | 43 | 6,600,624 | 37,746,482 | 24,213,270 | 68,483,305 | Coke et produits du gaz | 32 |
| 3,500 | 1,684 | 7,511,295 | 10,467,286 | 15,947,871 | 28,281,397 | Verre | 33 |
| 474 | 54 | 779,600 | 2,843,004 | 2,583,196 | 5,716,114 | Produits du gypse | 34 |
| 748 | 8 | 1,279,638 | 424,412 | 4,663,859 | 6,732,348 | Chaux | 35 |
| 1,123 | 187 | 2,287,933 | 6,851,444 | 7,002,987 | 14,666,700 | Produits divers des métalloïdes ... | 36 |
| 5,343 | 154 | 10,543,977 | 151,153,429 | 41,423,861 | 201,683,679 | Produits du pétrole | 37 |
| 517 | 60 | 962,252 | 953,054 | 3,241,456 | 4,864,697 | Sel | 38 |
| 63 | 3 | 94,023 | 84,639 | 195,398 | 308,652 | Brique de chaux et sable | 39 |
| 735 | 39 | 1,147,767 | 1,706,599 | 3,295,816 | 5,199,120 | Pierre taillée et d'ornement | 40 |
| 31,569 | 15,523 | 74,642,432 | 212,197,636 | 249,701,603 | 478,532,689 | 8. - Produits chimiques et dérivés . | |
| 5,446 | 282 | 11,147,032 | 22,351,361 | 36,517,138 | 67,467,062 | Acides, alcalis, sels | 41 |
| 345 | 61 | 622,369 | 2,662,236 | 2,594,042 | 5,422,488 | Substances adhésives | 42 |
| 279 | 15 | 500,740 | 3,356,468 | 1,917,916 | 5,616,313 | Goudron et produits | 43 |
| 1,579 | 125 | 3,263,264 | 18,708,175 | 14,681,500 | 34,505,756 | Engrais | 44 |
| 599 | 11 | 1,113,912 | 1,269,309 | 6,812,375 | 8,429,524 | Gaz comprimés | 45 |

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments | Employees on Salaries | | |
|---|------------|--------------------------|-----------------------|--------------|-------------|
| | | | Male | Female | Salaries |
| | | Eta- blisse- ments | Employés à salaires | | |
| | | | Hommes | Femmes | Salaires |
| | | No. Nomb. | No. Nomb. | No. Nomb. | \$ |
| 8. - Chemicals and Chemical Products - Concl'd. | | | | | |
| 1 Inks, printing and writing | 31 | 172 | 83 | | 751,149 |
| 2 Medicinal and pharmaceutical preparations. | 204 | 1,677 | 1,297 | | 6,524,591 |
| 3 Miscellaneous chemical products | 232 | 2,407 | 1,393 | | 8,815,220 |
| 4 Paints, pigments and varnishes | 90 | 1,267 | 693 | | 4,603,303 |
| 5 Polishes and dressings | 51 | 190 | 116 | | 561,617 |
| 6 Soaps, washing compounds, etc. | 134 | 716 | 453 | | 2,499,816 |
| 7 Toilet preparations | 94 | 325 | 347 | | 1,563,288 |
| 8 Wood distillation | 5 | 10 | 5 | | 29,296 |
| 9. Miscellaneous Industries | 692 | 3,558 | 2,025 | | 12,575,685 |
| 9 Artificial flowers & feathers | 30 | 53 | 40 | | 203,589 |
| 10 Automobile accessories, fabric | 9 | 71 | 33 | | 255,083 |
| 11 Brooms, brushes and mops | 85 | 294 | 169 | | 1,014,677 |
| 12 Buttons | 21 | 111 | 35 | | 399,667 |
| 13 Candles | 12 | 49 | 30 | | 171,032 |
| 14 Fountain pens & pencils | 10 | 158 | 151 | | 758,206 |
| 15 Ice, artificial | 56 | 100 | 45 | | 252,318 |
| 16 Lamps, electric, etc. and lamp shades | 28 | 54 | 27 | | 199,353 |
| 17 Mattresses and springs | 78 | 311 | 145 | | 1,284,211 |
| 18 Miscellaneous, including jewellery cases, etc. | 10 | 21 | 29 | | 106,034 |
| 19 Motion pictures | 5 | 208 | 127 | | 677,398 |
| 20 Musical instruments | 25 | 101 | 48 | | 272,112 |
| 21 Pipes, tobacco | 6 | 7 | 2 | | 11,680 |
| 22 Scientific and professional equipment | 49 | 1,313 | 809 | | 4,864,848 |
| 23 Signs, electric, neon and other | 30 | 124 | 30 | | 345,125 |
| 24 Sporting goods | 36 | 132 | 69 | | 392,106 |
| 25 Stamps and stencils, rubber & metal | 43 | 107 | 47 | | 311,834 |
| 26 Statuary, art goods and novelties | 89 | 147 | 68 | | 382,024 |
| 27 Toys and toy equipment | 56 | 112 | 73 | | 340,558 |
| 28 Typewriter supplies | 8 | 63 | 34 | | 267,207 |
| 29 Umbrellas | 6 | 22 | 14 | | 66,623 |
| TOTAL | 29,050 | 128,601 | 62,106 | | 417,857,619 |

NOTE: In accordance with the resolution passed at the Conference of British Commonwealth Statisticians, held in 1935, the net value of production is to be computed by subtracting the cost of materials, fuel and electricity from the gross value of products. Prior to this, only the cost of materials was deducted.

Profits and losses cannot be estimated from the figures published in this report as no data are collected for overhead expenses such as rent, depreciation, taxes, insurance, advertising, etc.

INDUSTRIES OF CANADA, 1945.

MANUFACTURIERES DU CANADA, 1945.

Industries in Each Group, 1945.

des Industries, par groupes, 1945.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|---------|---------------|-------------------|---------------------|---------------|--|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des matières | Valeur des Produits | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. | No. | \$ | \$ | \$ | \$ | | |
| Nomb. | Nomb. | | | | | | |
| 317 | 69 | 590,404 | 2,138,428 | 2,852,169 | 5,037,168 | 8. - Produits chimiques et dérivés (fin) | |
| 2,126 | 3,239 | 6,208,920 | 22,941,566 | 36,978,645 | 60,330,928 | Encres | 1 |
| 16,110 | 9,304 | 41,382,051 | 83,754,688 | 89,660,775 | 177,661,547 | Préparations médic. et pharma. .. | 2 |
| 2,456 | 563 | 4,343,896 | 24,532,362 | 23,438,321 | 48,396,502 | Industries chimiques diverses | 3 |
| 216 | 217 | 470,454 | 4,219,413 | 3,834,602 | 8,091,054 | Peintures et vernis | 4 |
| 1,462 | 579 | 3,374,178 | 18,366,330 | 18,158,389 | 37,174,244 | Matières à polissage et enduits .. | 5 |
| 407 | 1,058 | 1,279,152 | 7,053,472 | 11,887,050 | 18,992,908 | Savons et saponures | 6 |
| 227 | - | 346,060 | 843,828 | 368,681 | 1,407,195 | Parfumeries | 7 |
| | | | | | | Produits de la distillation du bois | 8 |
| 11,657 | 7,716 | 26,066,535 | 90,185,370 | 62,527,170 | 154,115,874 | 9. - Industries diverses | |
| 86 | 510 | 502,485 | 796,486 | 1,293,186 | 2,097,865 | Fleurs et plumes artificielles ... | 9 |
| 210 | 309 | 663,359 | 3,699,722 | 1,716,095 | 5,440,420 | Accessoires d'automobiles de tissu . | 10 |
| 1,098 | 779 | 2,009,723 | 4,418,618 | 5,668,839 | 10,188,372 | Balais, brosses et vadrouilles | 11 |
| 436 | 362 | 948,524 | 1,479,301 | 2,214,270 | 3,748,687 | Boutons | 12 |
| 90 | 83 | 155,707 | 666,462 | 829,190 | 1,517,187 | Cierges | 13 |
| 378 | 628 | 1,134,014 | 2,627,912 | 4,253,146 | 6,912,300 | Stylographes et crayons | 14 |
| 714 | 12 | 1,083,197 | 125,792 | 3,190,353 | 3,621,664 | Glace, artificielle | 15 |
| 242 | 328 | 568,764 | 1,115,817 | 1,355,273 | 2,491,819 | Lampes électriques et abat-jour ... | 16 |
| 2,130 | 655 | 3,908,032 | 11,653,811 | 9,405,562 | 21,258,978 | Matelas et sommiers | 17 |
| 141 | 173 | 320,348 | 443,210 | 681,908 | 1,138,936 | Industries diverses, y compris coffres à bijoux, etc. | 18 |
| 72 | 43 | 192,645 | 1,105,703 | 1,288,162 | 2,405,560 | Films de cinéma | 19 |
| 624 | 63 | 870,815 | 816,604 | 1,630,497 | 2,520,332 | Instruments de musique | 20 |
| 28 | 5 | 35,046 | 18,350 | 64,829 | 84,901 | Pipes | 21 |
| 3,234 | 1,870 | 9,099,225 | 52,605,810 | 17,404,946 | 70,323,034 | Appareils scientifiques et professionnels | 22 |
| 438 | 13 | 750,548 | 499,680 | 1,999,872 | 2,574,827 | Enseignes électriques | 23 |
| 520 | 380 | 1,041,112 | 3,294,096 | 2,162,046 | 5,504,640 | Articles de sport | 24 |
| 299 | 75 | 499,177 | 392,142 | 1,278,302 | 1,686,874 | Timbres, stencils, caoutchouc et métal. | 25 |
| 339 | 477 | 772,971 | 1,054,240 | 1,824,637 | 2,901,849 | Statues, objets d'art et nouveautés. | 26 |
| 426 | 817 | 1,133,379 | 1,876,656 | 2,892,078 | 4,810,065 | Jouets | 27 |
| 137 | 72 | 300,944 | 1,255,348 | 1,085,730 | 2,358,608 | Fournitures pour dactylographes | 28 |
| 15 | 62 | 76,520 | 239,610 | 288,249 | 528,956 | Parapluies | 29 |
| 680,620 | 248,045 | 1,427,915,830 | 4,473,668,847 | 3,564,315,899 | 8,250,368,866 | TOTAL | |

NOTA: Conformément à une résolution de la Conférence des Statisticiens du Commonwealth Britannique, tenue en 1935, la valeur nette de la production est calculée en soustrayant le coût des matières premières, du combustible et de l'électricité de la valeur brute des produits. Antérieurement, le coût des matières premières en était seul déduit.

Les profits et les pertes ne peuvent être estimés d'après les chiffres publiés dans ce rapport parce qu'aucune donnée n'est colligée sur les frais généraux, tels que loyer, dépréciation, taxes, assurances, publicité, etc.

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
GENERAL MANUFACTURING STATISTICS
OTTAWA - CANADA

MINISTÈRE DU COMMERCE
BUREAU FÉDÉRAL DE LA STATISTIQUE
RECENSEMENT DE L'INDUSTRIE
STATISTIQUES GÉNÉRALES DES MANUFACTURES
OTTAWA - CANADA

Dominion Statistician:
Herbert Marshall
Director - Division of Census of Industry
and Merchandising: W. H. Losee
Chief - General Manufacturing Statistics:
A. Cohen

Statisticien du Dominion:
Herbert Marshall
Directeur - Division du recensement de l'industrie
et du commerce: W.H. Losee
Chef - Statistiques générales des Manufactures:
A. Cohen

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF
CANADA, 1946.

RAPPORT PROVISOIRE SUR LES INDUSTRIES
MANUFACTURIÈRES DU CANADA, 1946.

The gross value of manufactured products during 1946, the first full year of peace-time production, was valued at \$8,035,692,471, a decrease of \$214,676,395 or 2.6 per cent as compared with the previous year. The physical volume of production was also lower and is reflected by the drop of 61,216 or 5.5 per cent in the number of persons employed. Salary and wage payments with a drop of \$105,086,195 were also 5.7 per cent lower.

The tremendous increase in production attained by the manufacturing industries of Canada during the war years is indicated by the increases in some of the main factors of production between 1939 and the highest point attained during the war. For manufacturing as a whole, there was an increase of 161 per cent in the gross value of production, 162 per cent in the value added by manufacture, 89 per cent in the number of persons employed, and 175 per cent in the salaries and wages paid.

As was to be expected, the industries producing the munitions and equipment needed by the armed forces during the war would be the first to feel the effects of the cessation of hostilities. Consequently, the chemicals and allied products group suffered the greatest decline in production as measured by employment, with a drop of 54.4 per cent in the number of persons employed since 1944, the last full year of war production. This was followed by the iron and its products group with a drop of 39.5 per cent; non-ferrous metal products 18.7 per cent; and miscellaneous industries 16.3 per cent. On the other hand, industries producing food, clothing and other consumer goods reported increases in production. Employment in the wood and paper products group was 18.2 per cent higher, followed by an increase of 15.5 per cent for non-metallic mineral products, 9.1 per cent for animal products, 7.6 per cent for textiles and 5.0 per cent for vegetable products. All told there was a drop of 13.5 per cent in the number of employees.

Of the forty leading industries in 1944, the following reported substantial declines in the volume of production in 1946, as measured by the number of persons employed.

La valeur brute de la production manufacturière en 1946, première année complète de production de temps de paix, s'élève à \$8,035,692,471, une diminution de \$214,676,395 ou 2.6 p. 100 comparativement à l'année précédente. Le volume physique est également plus bas, comme l'indique la diminution de 61,216 ou 5.5 p. 100 dans le nombre des employés. Les salaires et gages ont aussi diminué de \$105,086,195 ou 5.7 p. 100.

L'augmentation considérable de la production des industries manufacturières du Canada durant les années de guerre est indiquée par les augmentations signalées dans certains des principaux éléments de production entre 1939 et le plus haut sommet atteint durant la guerre. Depuis 1939 la valeur brute de la production globale augmente de 161 p. 100, la valeur nette de 162 p. 100, le nombre d'employés, de 89 p. 100 et les salaires et gages, de 175 p. 100.

Comme il fallait s'y attendre les industries qui fabriquent les munitions et l'équipement nécessaire à nos forces armées durant la guerre furent les premières à ressentir les effets de la cessation des hostilités. Conséquemment, les produits chimiques où le nombre de personnes employées a diminué de 54.4 p. 100 depuis 1944, dernière année complète de production de guerre, déclarent la plus forte diminution de production. Viennent ensuite le groupe du fer et ses produits avec une diminution de 39.5 p. 100, les produits des métaux non ferreux, 18.7 p. 100 et les industries diverses, 16.3 p. 100. Par ailleurs, la production augmente dans les industries qui produisent des aliments, des vêtements et autres denrées de consommation. L'emploi augmente de 18.2 p. 100 dans les produits du bois et du papier, de 15.5 p. 100 dans les métalloïdes, de 9.1 p. 100 dans les produits animaux, de 7.6 p. 100 dans les textiles, et de 5.0 p. 100 dans les substances végétales. En définitive, le nombre d'employés accuse une diminution de 13.5 p. 100.

Parmi les quarante principales industries en 1944, les suivantes déclarent en 1946 une diminution considérable dans le volume de la production, mesuré par le nombre d'employés.

| Industry | Decrease in the number of per- sons employed since 1944 | Number of Employees in 1946 | Industrie |
|---|--|-----------------------------------|--|
| | Diminution du nombre d'em- ployés depuis 1944 | Nombre d'employés en 1946 | |
| 1. Aircraft | 68,167 | 11,405 | Avionnerie 1. |
| 2. Shipbuilding and repairs | 46,830 | 20,246 | Construction et réparations de navires 2. |
| 3. Miscellaneous chemical products | 46,108 | 4,329 | Produits chimiques divers 3. |
| 4. Miscellaneous iron and steel products..... | 30,862 | 6,101 | Produits divers du fer et de l'acier 4. |
| 5. Non-ferrous metal smelting and refining | 9,381 | 14,546 | Réduction et affinage des métaux non ferreux 5. |
| 6. Scientific and professional equipment | 7,618 | 2,226 | Appareils scientifiques et professionnels 6. |
| 7. Brass and copper products | 7,381 | 10,252 | Produits du laiton et du cuivre 7. |
| 8. Primary iron and steel | 6,567 | 24,196 | Fer et acier primaires 8. |
| 9. Automobile supplies | 5,018 | 15,348 | Accessoires d'automobiles 9. |
| 10. Electrical apparatus and supplies | 4,836 | 43,998 | Appareils et fournitures électri- 10. |
| 11. Acids, alkalies and salts | 1,626 | 5,338 | Acides, alcalis et sels 11. |
| 12. Railway rolling-stock | 1,358 | 28,553 | Matériel roulant de chemin de fer 12. |
| 13. Slaughtering and meat packing .. | 1,331 | 22,536 | Abattoirs et salaisons 13. |
| 14. Cotton yarn and cloth | 1,238 | 20,662 | Filés et tissus de coton 14. |
| 15. Biscuits, confectionery, cocoa, etc. | 1,217 | 13,043 | Biscuits, confiserie, cacao 15. |

The following of the forty leading in-
dustries in 1944 reported expanded operations
in 1946.

Parmi les quarante principales industries, les
industries suivantes en 1944 déclarent une aug-
mentation de production en 1946.

| Industry | Increase in the number of per- sons employed since 1944 | Number employees in 1946 | Industry |
|------------------------------------|--|---------------------------------|---|
| | Augmentation du nombre d'employés de- puis 1944 | Nombre d'employés en 1946 | |
| 1. Pulp and paper | 7,071 | 44,967 | Pulpe et papier 1. |
| 2. Sawmills | 5,836 | 49,352 | Scieries 2. |
| 3. Clothing, women's factory | 4,153 | 29,963 | Confection pour femmes 3. |
| 4. Boots and shoes, leather | 3,696 | 22,334 | Chaussures en cuir 4. |
| 5. Printing and publishing | 3,134 | 21,462 | Impression et édition 5. |
| 6. Bread and other bakery products | 2,923 | 30,453 | Pain et autres produits de la boulangerie 6. |
| 7. Hosiery and knitted goods | 2,002 | 24,941 | Bonneterie et tricotés 7. |
| 8. Fish curing and packing | 1,663 | 11,327 | Préparation et mise en boîte du poisson 8. |
| 9. Breweries | 1,519 | 8,644 | Brasseries 9. |
| 10. Castings, iron | 1,366 | 16,925 | Pièces en fonte 10. |
| 11. Butter and cheese | 1,037 | 19,659 | Beurre et fromage 11. |

Manufacturing establishments reporting in 1946 numbered 31,249. Of these 246 were located in Prince Edward Island, 1,397 in Nova Scotia, 993 in New Brunswick, 10,818 in Quebec, 11,424 in Ontario, 1,357 in Manitoba, 955 in Saskatchewan, 1,315 in Alberta, 2,731 in British Columbia, and 13 in Yukon and Northwest Territories. These plants furnished employment to 1,058,156 persons who received \$1,-740,687,254 in salaries and wages. They also produced goods with a selling value at the factory of \$8,035,692,471 and spent \$4,358,234,766 for materials, while the value added by manufacture totalled \$3,467,004,980. It should be remembered that the value added by manufacture does not represent the manufacturers' profits. The value added is obtained by subtracting the cost of materials, including fuel and power, from the value of the products. This difference represents the value added to the raw materials by labour. It is this difference which the employer of labour uses to pay for the labour itself, the overhead expenses, interest and profits. Compared with the previous year, there was a decrease of \$97,310,919 in the value added by manufacture.

The manufacturing industries of Canada are concentrated largely in the provinces of Ontario and Quebec. Ontario is the dominant manufacturing province of Canada. In 1946, with only 37 per cent of the total number of establishments reporting it furnished employment to 47 per cent of the number of persons engaged in manufacturing and produced over 46 per cent of the entire output. Quebec with 31 per cent of the output ranks second, while British Columbia with 8 per cent ranks third.

The following table gives the percentage variation in employment and value of production in 1946 as compared with 1945 for all major groups and provinces.

Le nombre d'établissements manufacturiers qui font rapport en 1946 s'élève à 31,249 dont 246 dans l'Île du Prince-Édouard, 1,397 dans la Nouvelle-Ecosse, 993 au Nouveau-Brunswick, 10,818 dans le Québec, 11,424 dans l'Ontario, 1,357 dans le Manitoba, 955 dans la Saskatchewan, 1,315 dans l'Alberta, 2,731 dans la Colombie-Britannique et 13 dans le Yukon et les Territoires du Nord-Ouest. Ces établissements donnent du travail à 1,058,156 personnes qui reçoivent \$1,740,687,254 en salaires et gages. La valeur marchande de leurs produits à la fabrique s'élève à \$8,035,692,471, les matières employées à \$4,358,234,766, tandis que la valeur ajoutée par la fabrication est de \$3,467,004,980. Il ne faut pas oublier que la valeur ajoutée par la fabrication ne représente pas les profits du manufacturier; elle s'obtient par la soustraction du coût des matières premières, plus le combustible et l'électricité, de la valeur brute des produits. Cette différence représente la valeur ajoutée à la matière première par le travail, laquelle sert à payer la main-d'oeuvre, les frais généraux, les intérêts et les profits. Comparativement à l'année précédente, la valeur ajoutée par la fabrication diminue de \$97,310,919.

L'industrie manufacturière du Canada est centralisée principalement dans l'Ontario et le Québec. L'Ontario est à la tête des provinces. En 1946 cette province, avec 37 p. 100 seulement des établissements, emploie 47 p. 100 de la main-d'oeuvre totale et donne plus de 46 p. 100 de la production globale. Le Québec avec 31 p. 100 de la production se classe deuxième et la Colombie-Britannique avec 8 p. 100, troisième.

Le tableau suivant donne le pourcentage des variations dans le degré d'emploi et la valeur de la production entre 1945 et 1946, par groupe d'industries et par province.

| | Percentage variation, 1946 compared with 1945 Pourcentage des variations entre 1946 et 1945 | | | |
|----------------------------|--|--------------------|-------------------------------|-----------------------------|
| | Number of Employees | Salaries and Wages | Gross Value of Production | |
| | Nombre d'employés | Salaires et gages | Valeur brute de la production | |
| CANADA | - 5.5 | - 5.7 | - 2.6 | CANADA |
| Prince Edward Island | - 5.2 | - 1.7 | - 3.3 | Ile du Prince-Édouard |
| Nova Scotia | - 11.1 | - 16.7 | - 10.5 | Nouvelle-Ecosse |
| New Brunswick | + 1.0 | + 2.3 | + 9.0 | Nouveau-Brunswick |
| Quebec | - 7.0 | - 6.8 | - 1.3 | Québec |
| Ontario | - 3.8 | - 4.2 | - 5.3 | Ontario |
| Manitoba | - | + 2.0 | + 3.6 | Manitoba |
| Saskatchewan | + 2.9 | + 6.2 | + 0.4 | Saskatchewan |
| Alberta | + 5.4 | + 6.7 | + 3.5 | Alberta |
| British Columbia | - 14.2 | - 14.3 | + 2.5 | Colombie-Britannique |

| | Percentage variation, 1946 compared with 1945 | | | |
|---------------------------------|---|--------------------|-------------------------------|--------------------------------|
| | Pourcentage des variations entre 1946 et 1945 | | | |
| | Number of Employees | Salaries and Wages | Gross Value of Production | |
| | Nombre d'employés | Salaires et gages | Valeur brute de la production | |
| ALL GROUPS | - 5.5 | - 5.7 | - 2.6 | TOUS GROUPES |
| Vegetable products | + 1.4 | + 5.6 | + 8.6 | Produits végétaux |
| Animal products | + 4.6 | + 9.5 | + 1.8 | Produits animaux |
| Textile and textile products .. | + 4.2 | + 9.8 | + 10.0 | Textiles et tissus |
| Wood and paper products | + 12.4 | + 19.6 | + 25.3 | Bois et papier |
| Iron and its products | - 22.5 | - 25.3 | - 28.8 | Fer et ses produits |
| Non-ferrous metal products | - 4.0 | - 5.0 | - 7.7 | Métaux non ferreux |
| Non-metallic mineral products | + 12.2 | + 11.6 | + 10.0 | Métalloïdes |
| Chemicals and allied products | - 38.6 | - 37.2 | - 21.4 | Produits chimiques et connexes |
| Miscellaneous industries | - 14.3 | - 18.1 | - 26.7 | Industries diverses |

As mentioned previously, the number of persons employed in manufacturing in 1946 totalled 1,058,156 of whom 181,006 were classed as salaried employees and working proprietors and 877,150 as wage-earners. Compared with the previous year there was thus a decrease of 61,216 employees. Male employees declined by 19,520 and female employees by 41,696. To meet the shortage of man power during the war years, more and more women were absorbed into industry. Indicative of this trend is the increase in the proportion of women workers engaged in manufacturing. Whereas in 1939, out of every 1,000 workers employed 220 were females; in 1944 this figure jumped to 287. With the end of the war many female workers who lost their jobs were not absorbed by other industries, with the result that the proportion of females employed in manufacturing dropped to 254 in 1946. Earnings in 1946 were \$1,645 as against \$1,649 the previous year. Average salaries at \$2,270 were \$79 higher, while average wages at \$1,516 were \$22 lower.

The incidence of the war resulted in a rearrangement in the rank of many industries. Industries producing supplies and equipment for the armed forces naturally advanced while those industries producing for the domestic consumers' market declined in importance. To supply the raw materials needed by the industries engaged principally in war production, it became necessary in many cases to restrict or prohibit the manufacture of many products such as pleasure cars, radios, washing machines, electrical equipment, household appliances, agricultural implements, etc. Many industries were thus forced to change over to wartime production. These changes, however, did not affect the value of the output of these industries, and consequently their importance as producers of manufactured goods did not alter drastically. To analyse the impact of the war on any industry it becomes necessary to compare the nature of the products made before the war with that of the war years. For example, the number of employees engaged in the agricultural implements industry increased by 8,747 between 1939 and 1944, this in

Ainsi qu'il a été mentionné précédemment, le nombre de personnes employées dans les industries manufacturières en 1946 s'élève à 1,058,156 dont 181,006 sont des employés à salaire et des propriétaires actifs et 877,150 des employés à gages. Comparativement à l'année précédente il y a donc diminution de 61,216 employés. Le nombre d'hommes diminue de 19,520 et celui des femmes de 41,696. Afin d'obvier à la rareté de la main-d'oeuvre, les industries emploient les femmes de plus en plus. L'augmentation du nombre d'ouvrières employées dans les manufactures reflète cette tendance. Tandis qu'en 1939, 220 employés sur 1,000 étaient des femmes, en 1944 le nombre de femmes augmente à 287. A la cessation des hostilités, un grand nombre de femmes qui ont perdu leur emploi ont cessé de travailler, ce qui fait que la proportion des femmes employées dans les manufactures tombe à 254 en 1946. En 1946 le gain est de \$1,645 comparativement à \$1,649 l'année précédente. Le salaire moyen, \$2,270, est de \$79 plus élevé tandis que la moyenne des gages, \$1,516, est \$22 de moins.

La guerre a déterminé tout un remaniement dans l'ordre des industries. Naturellement, les industries qui produisent du matériel de guerre ont pris de l'importance, tandis que celles qui étaient engagées dans la production en vue de la consommation domestique en ont perdu. Pour approvisionner en matières brutes les industries engagées principalement dans la production de guerre, il a fallu, dans bien des cas, limiter ou interdire la fabrication d'un grand nombre d'articles tels que: automobiles de promenade, radios, lessiveuses, accessoires électriques, machines agricoles, accessoires de ménage, etc. Ainsi, plusieurs industries ont dû transformer leur production en production de guerre. Ces changements, toutefois, n'ont pas modifié la valeur de la production de ces industries, et, partant, leur importance comme productrices d'articles fabriqués n'a pas changé de façon radicale. Pour analyser les répercussions de la guerre sur une industrie quelconque, il faut comparer la nature des produits fabriqués avant la guerre et celle des produits fabriqués durant la guerre. Par exemple, le nombre d'employés engagés dans l'industrie de la machinerie

spite of the fact that the output of agricultural implements increased but slightly. The main increase was due to a change over of some of the plants to war production. Due to the many changes in production occasioned by the war, it becomes impossible to trace industrial trends from the principal statistics alone as published in the annual reports on manufactures. To make a correct evaluation of any industry it is necessary to study the changes in the types of commodities produced. This should be borne in mind in making industrial comparisons of the war years with those of the present or pre-war years.

The ten leading industries in 1946 in order of their importance, as measured by the gross value of production, were as follows:

agricole a augmenté de 8,747 entre 1939 et 1944 malgré la faible augmentation de la production de machines agricoles. Cette augmentation de la main-d'oeuvre est attribuée au passage de certains des établissements à la production de guerre. En raison de nombreux changements déterminés dans la production par la guerre il devient impossible, d'après les seules principales statistiques publiées dans les rapports annuels sur les manufactures, de tracer l'orientation de l'industrie. Pour donner à une industrie quelconque sa valeur réelle, il est nécessaire d'étudier les changements dans les genres de produits fabriqués. Il faut donc tenir compte de tous ces faits dans les comparaisons entre les industries des années de guerre et les industries actuelles ou celles de l'avant-guerre.

Les dix principales industries, par ordre d'importance, mesurées par la valeur de leur production en 1946, se classent ainsi:

| Industry | RANK in RANG en | | | Industrie |
|---|--------------------|------|------|--|
| | 1946 | 1944 | 1939 | |
| Pulp and paper | 1 | 5 | 2 | Pulpe et papier |
| Slaughtering and meat packing | 2 | 1 | 3 | Abattoirs et salaisons |
| Non-ferrous metal smelting and refining | 3 | 2 | 1 | Réduction et affinage des métaux non ferreux |
| Sawmills | 4 | 11 | 8 | Scieries |
| Flour and feed mills | 5 | 12 | 7 | Minoteries |
| Butter and cheese | 6 | 10 | 4 | Beurre et fromage |
| Electrical apparatus and supplies | 7 | 8 | 9 | Appareils et fournitures électriques |
| Petroleum products | 8 | 14 | 6 | Dérivés du pétrole |
| Automobiles | 9 | 7 | 5 | Automobiles |
| Clothing, women's factory | 10 | 21 | 17 | Confection pour femmes |

Table 1. - Summary Statistics of Manufactures, 1917 to 1946.

Tableau 1. - Statistiques sommaires des manufactures, 1917 à 1946.

| Year Année | Establishments Etablissements | Capital | Employees Employés | Salaries and Wages Salaires et gages | Cost of Materials Coût des matières | Net Value of Products Valeur nette ² des produits | Gross Value of Products Valeur brute des produits |
|---------------|----------------------------------|---------------|-----------------------|---|--|---|--|
| | No. Nomb. | \$ | No. Nomb. | \$ | \$ | \$ | \$ |
| 1917 | 21,845 | 2,333,991,229 | 606,523 | 497,801,844 | 1,539,678,811 | 1,261,131,980 | 2,820,810,791 |
| 1918 | 21,777 | 2,516,197,329 | 602,179 | 567,991,171 | 1,827,631,548 | 1,399,794,849 | 3,227,426,397 |
| 1919 | 22,083 | 2,670,559,435 | 594,066 | 601,715,668 | 1,779,056,765 | 1,442,400,638 | 3,221,457,403 |
| 1920 | 22,552 | 2,923,667,011 | 598,893 | 717,493,876 | 2,085,271,649 | 1,621,273,348 | 3,706,544,997 |
| 1921 | 20,848 | 2,697,858,075 | 438,535 | 497,399,761 | 1,365,292,885 | 1,123,694,263 | 2,438,987,148 |
| 1922 | 21,016 | 2,667,493,290 | 456,256 | 489,597,230 | 1,272,651,585 | 1,103,266,106 | 2,375,917,691 |
| 1923 | 21,080 | 2,788,081,630 | 506,203 | 549,529,631 | 1,456,595,367 | 1,206,332,107 | 2,662,927,474 |
| 1924 | 20,709 | 2,895,317,508 | 487,610 | 534,467,675 | 1,422,573,946 | 1,075,458,459 | 2,570,561,931 |
| 1925 | 20,981 | 3,063,730,816 | 522,924 ¹ | 569,844,442 | 1,571,788,252 | 1,167,936,726 | 2,816,864,958 |
| 1926 | 21,301 | 3,208,071,197 | 559,161 ¹ | 625,682,242 | 1,712,519,991 | 1,305,168,549 | 3,100,604,637 |
| 1927 | 21,501 | 3,454,875,529 | 595,052 ¹ | 662,705,332 | 1,741,128,711 | 1,427,649,292 | 3,257,214,876 |
| 1928 | 21,973 | 3,304,062,566 | 631,429 ¹ | 721,471,634 | 1,894,027,188 | 1,597,837,676 | 3,582,345,302 |
| 1929 | 22,216 | 4,504,892,009 | 666,531 ¹ | 777,291,217 | 2,029,670,813 | 1,755,386,937 | 3,883,446,116 |
| 1930 | 22,612 | 4,041,030,475 | 614,696 ¹ | 697,555,378 | 1,664,787,763 | 1,522,737,125 | 3,280,236,603 |
| 1931 | 23,083 | 3,705,701,893 | 528,640 | 587,566,990 | 1,221,911,982 | 1,252,017,248 | 2,555,126,448 |
| 1932 | 23,102 | 3,880,475,509 | 468,833 | 473,601,716 | 954,381,097 | 955,960,724 | 1,980,471,543 |
| 1933 | 23,780 | 3,279,289,836 | 468,658 | 436,247,824 | 967,788,928 | 919,671,181 | 1,954,075,785 |
| 1934 | 24,209 | 3,249,348,864 | 519,812 | 503,851,055 | 1,229,513,621 | 1,087,301,742 | 2,393,692,729 |
| 1935 | 24,034 | 3,216,408,127 | 556,664 | 559,467,777 | 1,419,146,217 | 1,153,485,104 | 2,653,911,209 |
| 1936 | 24,702 | 3,271,263,531 | 594,339 | 612,071,434 | 1,624,213,996 | 1,289,592,672 | 3,002,403,814 |
| 1937 | 24,834 | 3,468,227,891 | 660,451 | 721,727,037 | 2,006,926,787 | 1,508,924,867 | 3,625,459,500 |
| 1938 | 25,200 | 3,485,563,018 | 642,016 | 705,668,589 | 1,807,478,028 | 1,428,286,778 | 3,337,681,366 |
| 1939 | 24,806 | 3,647,024,449 | 638,114 | 737,811,153 | 1,836,159,375 | 1,531,051,901 | 3,474,783,528 |
| 1940 | 25,513 | 4,095,716,836 | 762,244 | 920,872,865 | 2,449,721,903 | 1,942,471,238 | 4,529,173,316 |
| 1941 | 26,293 | 4,905,503,966 | 961,178 | 1,264,862,643 | 3,296,547,019 | 2,608,119,788 | 6,076,308,124 |
| 1942 | 27,862 | 5,485,783,543 | 1,152,091 | 1,582,804,842 | 4,037,102,725 | 3,309,973,758 | 7,553,794,972 |
| 1943 | 27,652 | 6,317,166,727 | 1,241,063 | 1,987,292,384 | 4,690,493,083 | 3,816,413,541 | 8,732,860,999 |
| 1944 | 28,483 | Not collected | 1,222,882 | 2,029,621,370 | 4,832,333,356 | 4,015,776,010 | 9,073,692,519 |
| 1945 | 29,050 | " | 1,119,372 | 1,845,773,445 | 4,473,668,847 | 3,564,315,899 | 8,250,368,866 |
| 1946 | 31,249 | " | 1,068,136 | 1,740,637,254 | 4,358,234,766 | 3,467,004,980 | 8,035,692,471 |

1. - A change in the method of computing the number of wage-earners in the years 1925 to 1930 increased the number somewhat over that which the method otherwise used would have given. In 1931, however, the method in force prior to 1925 was re-adopted. The figures for 1931 and later years are, therefore, comparable with those for 1924 and earlier years.

1. - Vu la modification apportée à la méthode de calcul de 1925 à 1930 le nombre d'employés à gages est plus élevé qu'il ne l'aurait été si l'on s'était servi de l'ancienne méthode. En 1931, toutefois, la méthode antérieure à 1925 a été réadoptée. Les chiffres de 1931 et des années suivantes sont donc comparables avec ceux de 1924 et des années précédentes.

2. - In accordance with a resolution passed by the Conference of British Commonwealth Statisticians, 1935, the net value of production is now computed by subtracting the cost of fuel and electricity as well as the cost of materials from the gross value of the products. The figures for 1924 and later years have, therefore, been revised in accordance with this resolution. The revision could not be carried farther back as statistics for the cost of electricity are not available for years prior to 1924.

2. - En vertu d'une résolution adoptée à la conférence des Statisticiens du Commonwealth Britannique, en 1935, la valeur nette de production est maintenant calculée en soustrayant le coût des matières premières, plus le combustible et l'électricité, de la valeur brute des produits. Les chiffres de 1924 et des années postérieures ont donc été révisés conformément à cette résolution. Les calculs ne peuvent remonter plus haut que 1924, les statistiques du coût de l'électricité n'existant pas antérieurement à cette date.

Table 2. - Principal Statistics Compared for 1945 and 1946.

Tableau 2. - Statistiques principales comparées pour 1945 et 1946.

| Principal Statistics | 1945 | 1946 | + Increase - Decrease + Augmentation - Diminution | Statistiques principales |
|--|---------------|---------------|--|--|
| Establishments No. | 29,050 | 31,249 | + 2,199 | Etablissements |
| Employees on salaries No. | 190,707 | 181,006 | - 9,701 | Employés à salaires |
| Salaries \$ | 417,857,619 | 410,875,776 | - 6,981,843 | Salaires |
| Average salary \$ | 2,191 | 2,270 | + 79 | Moyenne des salaires |
| Employees on wages (Average) No. | 928,665 | 877,150 | - 51,515 | Employés à gages |
| Wages \$ | 1,427,915,830 | 1,329,811,478 | - 98,104,352 | Gages |
| Average wage \$ | 1,538 | 1,516 | - 22 | Moyenne des gages |
| Cost of materials \$ | 4,473,668,847 | 4,358,234,766 | - 115,434,081 | Coût des matières premières |
| Average cost of materials per establishment \$ | 153,999 | 139,472 | - 14,527 | Valeur moyenne des matières premières par établissement |
| Cost of fuel and electricity \$ | 212,384,120 | 210,452,725 | - 1,931,395 | Coût du combustible et de l'électricité |
| Gross Value of products \$ | 8,250,368,866 | 8,035,692,471 | - 214,676,395 | Valeur brute des produits .. |
| Average value of products per establishment \$ | 284,006 | 257,183 | - 46,823 | Valeur moyenne des produits par établissement |
| Value added by manufacture .. \$ | 3,564,315,899 | 3,467,004,980 | - 97,310,919 | Valeur ajoutée par la transformation |
| Average value added by manufacture per establishment .. \$ | 122,896 | 110,951 | - 11,945 | Valeur moyenne ajoutée par la transformation par établissement |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 3. - Principal Statistics Compared

Tableau 3. - Statistiques principales com-

| Provinces | Establishments Etablissements | Employees Employés | Salaries and Wages Salaires et gages |
|---------------------------------------|----------------------------------|-----------------------|---|
| | No. Nomb. | No. Nomb. | \$ |
| <u>1 9 4 5</u> | | | |
| CANADA | 29,050 | 1,119,372 | 1,845,773,449 |
| Prince Edward Island | 234 | 1,851 | 1,679,212 |
| Nova Scotia | 1,297 | 33,423 | 51,703,245 |
| New Brunswick | 889 | 22,503 | 32,408,048 |
| Quebec | 10,038 | 384,031 | 607,473,443 |
| Ontario | 10,869 | 518,056 | 882,483,387 |
| Manitoba | 1,302 | 38,367 | 59,814,109 |
| Saskatchewan | 926 | 11,617 | 16,905,606 |
| Alberta | 1,157 | 21,486 | 32,760,326 |
| British Columbia | 2,326 | 87,974 | 160,419,133 |
| Yukon and Northwest Territories | 12 | 64 | 126,940 |
| <u>1 9 4 6</u> | | | |
| CANADA | 31,249 | 1,058,156 | 1,740,687,254 |
| Prince Edward Island | 246 | 1,755 | 1,651,469 |
| Nova Scotia | 1,397 | 29,724 | 43,060,259 |
| New Brunswick | 993 | 22,732 | 33,151,919 |
| Quebec | 10,818 | 357,276 | 565,986,105 |
| Ontario | 11,424 | 498,120 | 845,216,547 |
| Manitoba | 1,357 | 38,367 | 61,018,345 |
| Saskatchewan | 955 | 11,957 | 17,956,317 |
| Alberta | 1,315 | 22,649 | 34,939,088 |
| British Columbia | 2,731 | 75,484 | 137,506,645 |
| Yukon and Northwest Territories | 13 | 92 | 200,560 |

INDUSTRIES OF CANADA, 1946.

MANUFACTURIERES, 1946.

by Provinces, 1945 and 1946.

parées par provinces, 1945 et 1946.

| Cost of Materials Coût des matières premières | Net Value of Products Valeur nette des produits | Gross Value of Products Valeur brute des produits | Provinces |
|---|--|--|------------------------------------|
| \$ | \$ | \$ | |
| | | | <u>1 9 4 5</u> |
| 4,473,668,847 | 3,564,315,899 | 8,250,368,866 | CANADA |
| 8,242,949 | 3,178,434 | 11,592,753 | Ile du Prince-Edouard |
| 107,860,539 | 84,358,189 | 199,775,177 | Nouvelle-Ecosse |
| 87,235,347 | 63,380,075 | 156,623,378 | Nouveau-Brunswick |
| 1,307,534,193 | 1,149,390,919 | 2,531,903,830 | Québec |
| 2,148,290,603 | 1,720,938,199 | 3,965,069,021 | Ontario |
| 216,114,576 | 117,775,126 | 339,821,283 | Manitoba |
| 126,279,202 | 38,275,127 | 167,688,133 | Saskatchewan |
| 166,198,136 | 78,547,626 | 248,287,504 | Alberta |
| 305,759,836 | 307,954,519 | 628,903,124 | Colombie-Britannique |
| 153,466 | 517,685 | 704,663 | Yukon et Territoires du Nord-Ouest |
| | | | <u>1 9 4 6</u> |
| 4,358,234,766 | 3,467,004,980 | 8,035,692,471 | CANADA |
| 7,582,046 | 3,469,435 | 11,200,310 | Ile du Prince-Edouard |
| 100,354,480 | 71,738,873 | 178,793,420 | Nouvelle-Ecosse |
| 96,389,299 | 67,783,377 | 170,753,741 | Nouveau-Brunswick |
| 1,297,009,099 | 1,125,991,848 | 2,497,971,521 | Québec |
| 2,001,900,592 | 1,659,284,622 | 3,754,523,701 | Ontario |
| 223,096,935 | 122,780,805 | 351,887,099 | Manitoba |
| 126,595,761 | 38,459,630 | 168,356,619 | Saskatchewan |
| 169,425,176 | 83,735,011 | 257,031,867 | Alberta |
| 335,708,533 | 293,352,652 | 644,527,898 | Colombie Britannique |
| 172,845 | 408,727 | 646,295 | Yukon et Territoires du Nord-Ouest |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 4. - Principal Statistics Compared

Tableau 4. - Statistiques principales com-

| Industries | Establishments Etablissements | Employees Employés | Salaries and Wages Salaires et gages |
|---------------------------------------|----------------------------------|-----------------------|---|
| | No. Nomb. | No. Nomb. | \$ |
| <u>1945</u> | | | |
| Vegetable products | 5,862 | 135,311 | 196,010,688 |
| Animal products | 4,470 | 98,267 | 138,405,263 |
| Textiles and textile products | 2,740 | 158,148 | 207,629,471 |
| Wood and paper products | 10,653 | 199,373 | 306,179,416 |
| Iron and its products | 2,188 | 321,719 | 637,335,990 |
| Non-ferrous metal products | 683 | 88,350 | 158,358,737 |
| Non-metallic mineral products | 789 | 32,525 | 57,193,679 |
| Chemicals and chemical products | 973 | 60,723 | 106,017,985 |
| Miscellaneous industries | 692 | 24,956 | 38,642,220 |
| TOTAL | 29,050 | 1,119,372 | 1,845,773,449 |
| <u>1946</u> | | | |
| Vegetable products | 5,916 | 137,170 | 206,893,681 |
| Animal products | 4,528 | 102,844 | 151,517,837 |
| Textiles and textile products | 3,082 | 164,737 | 228,018,323 |
| Wood and paper products | 11,994 | 224,121 | 366,049,562 |
| Iron and its products | 2,358 | 249,279 | 475,812,983 |
| Non-ferrous metal products | 740 | 84,853 | 150,366,178 |
| Non-metallic mineral products | 910 | 36,493 | 63,848,640 |
| Chemicals and chemical products | 1,017 | 37,278 | 66,538,532 |
| Miscellaneous industries | 704 | 21,381 | 31,641,518 |
| TOTAL | 31,249 | 1,058,156 | 1,740,687,254 |

INDUSTRIES OF CANADA, 1946.

MANUFACTURIERS, 1946.

by Groups of Industries, 1945 and 1946.

parées par groupes d'industries, 1945 et 1946.

| Cost of Materials | Net Value of of Products | Gross Value of Products | Industries |
|-----------------------------------|------------------------------|------------------------------|---|
| Coût des matières premières | Valeur nette des produits | Valeur brute des produits | |
| \$ | \$ | \$ | |
| | | | <u>1 9 4 5</u> |
| 802,367,469 | 529,112,219 | 1,352,986,147 | Substances végétales |
| 839,885,434 | 261,069,677 | 1,111,929,735 | Produits animaux |
| 429,208,436 | 367,980,705 | 807,722,241 | Textiles et tissus |
| 551,143,890 | 586,057,023 | 1,184,650,720 | Bois et papier |
| 887,425,621 | 1,046,097,484 | 1,975,310,083 | Fer et ses produits |
| 429,913,071 | 316,572,975 | 779,384,900 | Métaux non ferreux |
| 231,341,920 | 145,197,043 | 405,736,477 | Métalloïdes |
| 212,197,636 | 249,701,603 | 478,532,689 | Produits chimiques et leurs dérivés |
| 90,185,370 | 62,527,170 | 154,115,874 | Industries diverses |
| 4,473,668,847 | 3,564,315,899 | 8,250,368,866 | TOTAL |
| | | | <u>1 9 4 6</u> |
| 871,436,061 | 575,963,454 | 1,469,914,130 | Substances végétales |
| 849,242,804 | 271,279,430 | 1,132,233,759 | Produits animaux |
| 459,664,221 | 418,263,665 | 888,658,943 | Textiles et tissus |
| 679,343,485 | 749,055,011 | 1,484,436,122 | Bois et papier |
| 635,344,199 | 735,459,371 | 1,405,542,865 | Fer et ses produits |
| 413,022,247 | 278,461,262 | 719,191,106 | Métaux non ferreux |
| 240,485,869 | 173,638,196 | 446,484,682 | Métalloïdes |
| 159,308,350 | 203,639,442 | 376,288,264 | Produits chimiques et leurs dérivés |
| 50,387,530 | 61,245,149 | 112,942,600 | Industries diverses |
| 4,358,234,766 | 3,467,004,980 | 8,035,692,471 | TOTAL |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 5. - Employees engaged in the

Tableau 5. - Employés des Industries

(a) by provinces
(b) by industrial groups

| | Employees on salaries | | |
|---------------------------------------|-----------------------|--------------|-------------|
| | Male | Female | Salaries |
| | Employés à salaires | | |
| | Hommes | Femmes | Salaires |
| | No. Nomb. | No. Nomb. | \$ |
| (a) Provinces | | | |
| CANADA | 127,002 | 54,004 | 410,875,776 |
| Prince Edward Island | 300 | 76 | 394,735 |
| Nova Scotia | 2,971 | 905 | 6,931,360 |
| New Brunswick | 2,390 | 791 | 5,978,530 |
| Quebec | 42,251 | 16,180 | 134,254,799 |
| Ontario | 59,899 | 29,558 | 210,784,299 |
| Manitoba | 4,634 | 1,746 | 13,355,733 |
| Saskatchewan | 2,100 | 723 | 4,668,247 |
| Alberta | 3,343 | 1,116 | 8,079,023 |
| British Columbia | 9,097 | 2,906 | 26,410,403 |
| Yukon and Northwest Territories | 17 | 3 | 38,647 |
| (b) by Industrial Groups | | | |
| TOTAL | 127,002 | 54,004 | 410,875,776 |
| Vegetable products | 17,619 | 7,416 | 54,503,739 |
| Animal Products | 13,015 | 4,917 | 35,096,105 |
| Textiles and textile products | 12,316 | 7,489 | 52,363,705 |
| Wood and paper products | 32,593 | 10,878 | 87,385,351 |
| Iron and its products | 26,923 | 11,247 | 95,171,196 |
| Non-ferrous metal products | 11,297 | 5,485 | 40,196,279 |
| Non-metallic mineral products | 4,347 | 1,459 | 13,086,515 |
| Chemicals and chemical products | 6,373 | 3,728 | 24,072,730 |
| Miscellaneous industries | 2,519 | 1,385 | 9,000,156 |

INDUSTRIES OF CANADA, 1946.

MANUFACTURIERES DU CANADA, 1946.

Manufacturing Industries of Canada, 1946.

manufacturières du Canada, 1946.

- (a) par provinces
(b) par groupes d'industries

| Employees on wages | | | |
|--------------------|--------------|---------------|--|
| Male | Female | Wages | |
| Employés à gages | | | |
| Hommes | Femmes | Gages | |
| No. Nomb. | No. Nomb. | \$ | |
| | | | (a) par Provinces |
| 662,699 | 214,451 | 1,329,811,478 | CANADA |
| 908 | 471 | 1,256,734 | Ile du Prince-Edouard |
| 22,193 | 3,655 | 36,128,899 | Nouvelle-Ecosse |
| 15,947 | 3,604 | 27,173,389 | Nouveau-Brunswick |
| 211,169 | 87,676 | 431,731,306 | Québec |
| 310,972 | 97,691 | 634,432,248 | Ontario |
| 24,300 | 7,687 | 47,682,612 | Manitoba |
| 7,803 | 1,331 | 13,288,070 | Saskatchewan |
| 14,995 | 3,195 | 26,860,065 | Alberta |
| 54,551 | 4,130 | 111,096,242 | Colombie-Britannique |
| 61 | 11 | 161,913 | Yukon et Territoires du Nord-Ouest |
| | | | (b) par groupes d'industries |
| 662,699 | 214,451 | 1,329,811,478 | TOTAL |
| 75,225 | 36,910 | 152,389,942 | Produits végétaux |
| 60,736 | 24,176 | 116,421,732 | Produits animaux |
| 58,904 | 86,028 | 175,654,618 | Textiles et tissus |
| 157,119 | 23,531 | 278,664,211 | Bois et papier |
| 199,762 | 11,347 | 380,641,787 | Fer et ses produits |
| 51,754 | 16,317 | 110,169,899 | Métaux non ferreux |
| 28,119 | 2,568 | 50,762,125 | Métalloïdes |
| 20,077 | 7,100 | 42,465,802 | Produits chimiques et connexes |
| 11,003 | 6,474 | 22,641,362 | Industries diverses |

ADVANCE REPORT ON THE MANUFACTURING

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 6. - Principal Statistics of the Forty

Tableau 6. - Statistiques des quarante

| Industries | Estab- lishments | Employees | Salaries and Wages |
|---|---------------------|--------------|-----------------------|
| | Etablis- sements | Employés | Salaires et gages |
| | No. Nomb. | No. Nomb. | |
| 1. Pulp and paper | 113 | 44,967 | 101,364,636 |
| 2. Slaughtering and meat packing | 147 | 22,536 | 40,313,025 |
| 3. Non-ferrous metal smelting and refining ... | 15 | 14,546 | 30,648,361 |
| 4. Sawmills | 6,901 | 49,352 | 63,811,260 |
| 5. Flour and feed mills | 874 | 8,036 | 12,898,160 |
| 6. Butter and cheese | 2,161 | 19,659 | 28,668,241 |
| 7. Electrical apparatus and supplies | 266 | 43,998 | 74,510,479 |
| 8. Petroleum products | 43 | 7,145 | 14,849,141 |
| 9. Automobiles | 9 | 21,647 | 43,968,772 |
| 10. Clothing, women's factory | 1,108 | 29,863 | 44,985,178 |
| 11. Railway rolling stock | 37 | 28,353 | 57,815,845 |
| 12. Rubber goods | 60 | 22,055 | 37,813,363 |
| 13. Primary iron and steel | 59 | 24,196 | 50,515,897 |
| 14. Clothing, men's, factory | 537 | 27,822 | 38,114,832 |
| 15. Bread and other bakery products | 2,864 | 30,453 | 42,987,201 |
| 16. Machinery | 299 | 27,003 | 50,246,824 |
| 17. Fruit and vegetable preparations | 513 | 16,373 | 19,168,778 |
| 18. Sheet metal products | 280 | 16,858 | 27,574,283 |
| 19. Miscellaneous foods, coffee, tea, etc. | 256 | 6,393 | 9,758,181 |
| 20. Cotton yarn and cloth | 41 | 20,662 | 29,090,343 |
| 21. Breweries | 61 | 6,644 | 17,743,749 |
| 22. Hosiery and knitted goods | 247 | 24,941 | 30,210,507 |
| 23. Printing and publishing | 775 | 21,462 | 39,846,308 |
| 24. Fish curing and packing | 586 | 41,827 | 13,799,809 |
| 25. Boots and shoes, leather | 294 | 22,324 | 29,023,596 |
| 26. Automobile supplies | 124 | 15,843 | 27,808,618 |
| 27. Shipbuilding | 79 | 20,246 | 40,975,731 |
| 28. Biscuits, confectionery, cocoa, etc. | 257 | 13,043 | 16,651,490 |
| 29. Feeds, stock and poultry | 235 | 8,971 | 6,408,326 |
| 30. Castings, iron | 219 | 16,923 | 31,381,935 |
| 31. Tobacco, cigars and cigarettes | 78 | 7,332 | 12,711,360 |
| 32. Planing mills, sash and door factories | 1,078 | 14,012 | 19,628,779 |
| 33. Printing and bookbinding | 1,406 | 19,376 | 30,219,639 |
| 34. Furniture | 824 | 19,217 | 28,213,893 |
| 35. Boxes and bags, paper | 160 | 11,975 | 16,476,657 |
| 36. Hardware, tools and cutlery | 275 | 15,868 | 27,259,296 |
| 37. Brass and copper products | 162 | 10,232 | 18,425,724 |
| 38. Distilleries | 18 | 4,075 | 7,122,533 |
| 39. Medicinal and pharmaceutical preparations | 201 | 7,670 | 12,832,173 |
| 40. Silk and artificial silk goods | 36 | 13,100 | 18,890,121 |
| TOTAL, LEADING INDUSTRIES | 22,859 | 766,035 | 1,264,733,044 |
| TOTAL, ALL INDUSTRIES | 31,249 | 1,058,156 | 1,740,687,254 |
| PERCENTAGE OF LEADING INDUSTRIES TO ALL INDUSTRIES | 73.2 | 72.4 | 72.7 |

INDUSTRIES OF CANADA, 1946.

MANUFACTURIERES DU CANADA, 1946.

Leading Industries of Canada, 1946.

principales industries du Canada, 1946.

| Cost of Materials Coût des matières premières | Net Value of Products Valeur nette des produits | Gross Value of Products Valeur brute des produits | Industries |
|---|--|--|--|
| \$ | \$ | \$ | |
| 223,448,338 | 258,164,578 | 527,814,916 | Pulpe et papier 1. |
| 408,033,456 | 64,868,839 | 475,953,154 | Abattoirs et salaisons 2. |
| 212,865,030 | 69,565,922 | 304,718,524 | Réduction et affinage des métaux non-ferreux 3. |
| 156,107,527 | 129,408,392 | 287,910,057 | Moulins à scie 4. |
| 224,233,698 | 34,191,283 | 260,659,451 | Minoteries 5. |
| 177,638,517 | 52,761,041 | 234,664,461 | Beurre et fromage 6. |
| 101,939,272 | 129,968,926 | 234,572,653 | Appareils et fournitures électriques 7. |
| 155,818,744 | 57,447,611 | 223,425,380 | Produits de pétrole 8. |
| 135,556,183 | 55,914,441 | 193,439,688 | Automobiles 9. |
| 91,138,141 | 82,818,768 | 174,353,223 | Confection pour femmes 10. |
| 83,937,365 | 74,655,059 | 162,159,521 | Matériel roulant de chemin de fer 11. |
| 62,135,578 | 93,451,248 | 159,408,113 | Articles en caoutchouc 12. |
| 68,468,433 | 71,582,060 | 153,082,616 | Fer et acier basiques 13. |
| 83,033,566 | 69,220,286 | 152,706,971 | Confection pour hommes 14. |
| 70,886,539 | 72,980,744 | 148,362,528 | Pain et autres produits de boulangerie 15. |
| 50,760,795 | 93,031,472 | 145,638,248 | Machinerie 16. |
| 83,434,146 | 50,680,350 | 136,004,138 | Préparation de fruits et légumes 17. |
| 62,991,981 | 51,288,120 | 115,699,555 | Tôleries 18. |
| 78,782,164 | 30,670,894 | 110,051,938 | Préparations alimentaires diverses 19. |
| 62,495,630 | 44,473,067 | 109,828,450 | Filés et tissus de coton 20. |
| 23,416,499 | 84,270,490 | 109,299,587 | Brasseries 21. |
| 47,270,879 | 56,681,420 | 105,208,699 | Bonneterie et tricots 22. |
| 24,578,088 | 78,689,074 | 104,305,064 | Impression et édition 23. |
| 68,012,828 | 31,084,775 | 100,201,291 | Préparation et mise en boîtes du poisson ... 24. |
| 52,340,814 | 43,612,607 | 96,435,251 | Chaussures en cuir 25. |
| 43,519,483 | 48,250,348 | 93,428,899 | Accessoires pour automobiles 26. |
| 25,915,348 | 64,535,796 | 91,851,460 | Constructions navales 27. |
| 43,982,673 | 41,581,245 | 86,714,459 | Biscuits, confiserie, cacao, etc. 28. |
| 68,649,226 | 14,207,938 | 83,594,177 | Nourriture pour le bétail 29. |
| 27,446,850 | 52,484,740 | 82,278,070 | Moulages de fonte 30. |
| 45,455,773 | 36,048,133 | 81,799,967 | Tabac, cigares et cigarettes 31. |
| 47,501,520 | 31,424,769 | 79,920,764 | Ateliers de planage, portes, châssis, etc. . 32. |
| 29,038,267 | 48,873,014 | 78,647,105 | Impression et reliure 33. |
| 34,719,631 | 42,546,833 | 78,241,125 | Meubles 34. |
| 41,169,182 | 32,759,600 | 74,500,862 | Boîtes et sacs en papier 35. |
| 22,823,598 | 48,915,105 | 73,059,549 | Quincaillerie, outils et coutellerie 36. |
| 39,983,930 | 30,874,312 | 72,056,922 | Produits du bronze et du cuivre 37. |
| 21,437,733 | 44,326,434 | 67,119,358 | Distilleries 38. |
| 23,163,222 | 43,446,027 | 67,049,834 | Préparations médicales et pharmaceutiques 39. |
| 24,099,473 | 39,550,662 | 65,521,067 | Soie et soie artificielle 40. |
| 3,348,230,120 | 2,501,306,423 | 6,001,687,095 | TOTAL, INDUSTRIES PRINCIPALES |
| 4,358,234,766 | 3,467,004,980 | 8,035,692,471 | TOTAL, TOUTES INDUSTRIES |
| 76.8 | 72.2 | 74.7 | POUR CENT DES QUARANTE INDUSTRIES PRINCIPALES A TOUTES INDUSTRIES |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments Eta- blisse- ments | Employees on Salaries | | |
|-----|---|--|-----------------------|--------------|------------|
| | | | Male | Female | Salaries |
| | | | Employés à salaires | | |
| | | | Hommes | Femmes | Salaires |
| | | No. Nomb. | No. Nomb. | No. Nomb. | \$ |
| 1. | Vegetable Products | 5,916 | 17,619 | 7,416 | 54,503,739 |
| 1 | Aerated and mineral waters | 456 | 1,073 | 338 | 3,230,147 |
| 2 | Biscuits, confectionery, cocoa, etc. | 237 | 1,266 | 685 | 4,581,029 |
| 3 | Bread and other bakery products | 2,864 | 3,618 | 1,228 | 8,169,704 |
| 4 | Breweries | 61 | 1,233 | 319 | 4,880,558 |
| 5 | Distilleries | 18 | 586 | 234 | 2,288,106 |
| 6 | Flour and feed mills | 974 | 1,684 | 467 | 3,804,180 |
| 7 | Foods, breakfast | 23 | 163 | 72 | 505,602 |
| 8 | Foods, stock and poultry | 235 | 701 | 309 | 1,944,890 |
| 9 | Foods, miscellaneous | 286 | 1,099 | 683 | 4,101,501 |
| 10 | Fruit and vegetable preparations | 513 | 1,439 | 759 | 4,126,509 |
| 11 | Macaroni, vermicelli, etc. | 17 | 53 | 31 | 205,503 |
| 12 | Malt and malt products | 11 | 73 | 29 | 283,458 |
| 13 | Rubber goods, including footwear | 60 | 3,038 | 1,464 | 10,306,594 |
| 14 | Starch and glucose | 10 | 171 | 77 | 577,061 |
| 15 | Sugar refineries | 11 | 277 | 101 | 1,146,141 |
| 16 | Tobacco, cigars and cigarettes | 78 | 715 | 493 | 2,850,492 |
| 17 | Tobacco processing and packing | 17 | 203 | 34 | 575,122 |
| 18 | Vegetable oil mills | 14 | 85 | 34 | 314,024 |
| 19 | Wine | 29 | 123 | 56 | 533,823 |
| 20 | All other industries | 2 | 19 | 3 | 79,295 |
| 2. | Animal Products | 4,528 | 13,015 | 4,917 | 35,096,105 |
| 21 | Animal oils and fats | 8 | 25 | 9 | 82,558 |
| 22 | Belting, leather | 15 | 46 | 20 | 146,861 |
| 23 | Boot and shoe findings, leather | 25 | 60 | 31 | 199,082 |
| 24 | Boots and shoes, leather | 294 | 1,775 | 755 | 5,927,432 |
| 25 | Butter and cheese | 2,161 | 3,809 | 1,539 | 7,288,689 |
| 26 | Cheese, processed | 23 | 130 | 56 | 387,331 |
| 27 | Condensed milk | 31 | 155 | 91 | 495,439 |
| 28 | Dairy products, other | 85 | 142 | 55 | 377,710 |
| 29 | Fish curing and packing | 586 | 1,166 | 232 | 2,156,716 |
| 30 | Fur dressing and dyeing | 24 | 143 | 39 | 444,879 |
| 31 | Fur goods | 593 | 1,162 | 370 | 3,380,782 |
| 32 | Gloves and mittens, leather | 84 | 212 | 101 | 676,466 |
| 33 | Hair goods, animal and human | 20 | 28 | 16 | 114,136 |
| 34 | Leather tanneries | 78 | 376 | 152 | 1,731,183 |
| 35 | Miscellaneous leather goods | 280 | 597 | 246 | 1,799,004 |
| 36 | Sausage and sausage casings | 74 | 142 | 34 | 257,019 |
| 37 | Slaughtering and meat packing | 147 | 3,047 | 1,171 | 9,630,818 |
| 3. | Textiles and textile Products | 3,082 | 12,316 | 7,489 | 52,363,705 |
| 38 | Awnings, tents and sails | 90 | 214 | 100 | 639,947 |
| 39 | Bags, cotton and jute | 31 | 122 | 60 | 589,535 |
| 40 | Batting and wadding | 6 | 31 | 9 | 141,336 |
| 41 | Carpets, mats and rugs | 20 | 123 | 60 | 530,688 |
| 42 | Clothing, men's factory | 537 | 2,505 | 1,328 | 10,300,478 |
| 43 | Clothing, women's factory | 1,108 | 2,819 | 1,821 | 12,440,867 |
| 44 | Clothing contractors, men's | 139 | 229 | 48 | 616,683 |
| 45 | Clothing contractors, women's | 100 | 128 | 37 | 345,835 |
| 46 | Cordage, rope and twine | 10 | 113 | 52 | 459,620 |
| 47 | Corsets | 39 | 183 | 328 | 1,288,275 |
| 48 | Cotton and wool waste | 28 | 59 | 30 | 295,085 |

INDUSTRIES OF CANADA, 1946.

MANUFACTURIERES DU CANADA, 1946.

Industries in Each Group, 1946.

des Industries, par groupes, 1946.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------------|-------------|--------------------|---------------------|---------------|---|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des Matériaux | Valeur des Produits | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | | |
| 75,225 | 36,910 | 152,389,942 | 871,436,061 | 575,963,454 | 1,469,914,130 | 1. - Substances végétales | |
| 3,347 | 282 | 4,920,611 | 14,872,546 | 27,332,922 | 43,048,680 | Eaux minérales et gazeuses | 1 |
| 4,677 | 6,415 | 12,070,461 | 43,982,673 | 41,581,245 | 86,714,459 | Biscuits, confiserie, cacao, etc. . | 2 |
| 18,694 | 6,913 | 34,817,497 | 70,886,539 | 72,980,744 | 148,362,528 | Pain et autres produits des boulangeries | 3 |
| 6,798 | 294 | 12,863,191 | 23,416,499 | 84,270,490 | 109,299,587 | Brasseries | 4 |
| 2,115 | 1,140 | 4,834,427 | 21,437,733 | 44,326,434 | 67,119,358 | Distilleries | 5 |
| 5,604 | 281 | 9,093,980 | 224,233,698 | 34,191,283 | 260,659,451 | Minoteries | 6 |
| 596 | 325 | 1,556,708 | 7,535,527 | 7,186,162 | 14,955,222 | Céréales alimentaires | 7 |
| 2,828 | 133 | 4,463,436 | 68,649,226 | 14,207,938 | 83,594,177 | Préparations alimentaires pour le bétail et la volaille | 8 |
| 2,155 | 2,956 | 5,656,680 | 78,782,164 | 30,670,894 | 110,051,938 | Préparations alimentaires diverses. | 9 |
| 7,521 | 6,654 | 15,042,269 | 83,434,146 | 50,680,350 | 136,004,138 | Préparations de fruits et légumes . | 10 |
| 391 | 251 | 813,299 | 2,888,739 | 2,252,412 | 5,246,935 | Macaroni, vermicelle, etc. | 11 |
| 455 | 6 | 862,489 | 9,500,127 | 5,534,724 | 15,665,698 | Produits des malteries | 12 |
| 12,739 | 4,814 | 27,506,769 | 62,135,578 | 93,451,248 | 159,408,113 | Articles en caoutchouc | 13 |
| 712 | 67 | 1,072,647 | 6,943,428 | 3,015,462 | 10,478,106 | Amidon et glucose | 14 |
| 1,987 | 268 | 3,864,648 | 45,900,913 | 13,748,222 | 61,181,621 | Raffineries de sucre | 15 |
| 2,812 | 5,512 | 9,860,868 | 45,455,773 | 36,048,133 | 81,799,967 | Tabac, cigares et cigarettes | 16 |
| 620 | 460 | 1,124,076 | 33,799,632 | 3,933,492 | 37,834,249 | Préparation et emballage du tabac . | 17 |
| 609 | 6 | 989,783 | 20,441,369 | 4,760,056 | 25,453,439 | Huile de lin, huile de soya, etc. . | 18 |
| 515 | 133 | 890,800 | 5,215,338 | 5,497,977 | 10,812,390 | Vins | 19 |
| 50 | - | 85,303 | 1,924,413 | 293,266 | 2,224,074 | Toutes autres industries | 20 |
| 60,736 | 24,176 | 116,421,732 | 849,242,804 | 271,279,430 | 1,132,233,759 | 2. - Produits animaux | |
| 113 | 1 | 199,814 | 639,978 | 467,612 | 1,179,080 | Graisses et huiles animales | 21 |
| 164 | 24 | 259,070 | 1,173,094 | 730,580 | 1,919,439 | Courroies en cuir | 22 |
| 458 | 169 | 864,684 | 1,520,992 | 1,733,628 | 3,380,936 | Crépins | 23 |
| 11,178 | 8,626 | 23,096,164 | 52,340,814 | 43,612,607 | 96,435,251 | Chaussures en cuir | 24 |
| 13,022 | 1,289 | 21,379,552 | 177,638,517 | 52,761,041 | 234,664,461 | Beurre et fromage | 25 |
| 358 | 338 | 895,018 | 11,666,968 | 4,435,512 | 16,167,878 | Fromage composé | 26 |
| 1,103 | 117 | 1,792,005 | 26,082,614 | 8,620,642 | 35,641,045 | Lait condensé | 27 |
| 384 | 91 | 598,159 | 2,896,400 | 2,283,819 | 5,326,500 | Autres produits de crémeries | 28 |
| 7,183 | 2,746 | 11,643,093 | 68,012,828 | 31,084,775 | 100,201,291 | Préparation et mise en boîte du poisson | 29 |
| 1,126 | 343 | 2,031,055 | 1,026,978 | 3,883,270 | 5,010,539 | Apprêtage des fourrures | 30 |
| 2,518 | 2,214 | 7,131,892 | 39,394,072 | 18,195,296 | 57,737,516 | Confection des fourrures | 31 |
| 911 | 1,843 | 2,509,869 | 5,711,362 | 5,012,729 | 10,767,299 | Gants et mitaines en cuir | 32 |
| 212 | 94 | 298,553 | 904,449 | 531,247 | 1,445,960 | Articles en cheveux | 33 |
| 4,400 | 472 | 7,493,146 | 35,658,320 | 20,401,700 | 56,998,751 | Tanneries | 34 |
| 2,313 | 2,361 | 5,009,667 | 12,298,363 | 10,828,251 | 23,247,780 | Objets en cuir, n.a.é. | 35 |
| 310 | 113 | 537,784 | 4,243,599 | 1,827,882 | 6,156,879 | Sauçisses et boyauderies | 36 |
| 14,983 | 3,335 | 30,682,207 | 408,033,456 | 64,868,839 | 475,953,154 | Abattoirs et salaisons | 37 |
| 58,904 | 86,028 | 175,654,618 | 459,664,221 | 418,263,665 | 888,658,943 | 3. - Textiles | |
| 544 | 506 | 1,228,955 | 3,804,588 | 3,236,348 | 7,090,385 | Auvents, tentes et voiles | 38 |
| 385 | 846 | 1,353,338 | 22,026,290 | 6,043,937 | 28,141,484 | Sacs en coton et en jute | 39 |
| 253 | 55 | 475,139 | 2,210,547 | 1,280,979 | 3,547,875 | Ouate | 40 |
| 617 | 450 | 1,517,691 | 2,940,500 | 3,396,304 | 6,460,462 | Tapis, moquettes et carpettes | 41 |
| 7,068 | 16,921 | 27,814,354 | 83,033,566 | 69,220,286 | 152,706,971 | Confection pour hommes | 42 |
| 5,637 | 19,686 | 32,544,311 | 91,138,141 | 82,818,768 | 174,353,223 | Confection pour femmes | 43 |
| 1,093 | 2,536 | 4,045,815 | 392,652 | 5,595,226 | 6,070,989 | Entrepreneurs en confection, hommes | 44 |
| 253 | 1,282 | 1,666,192 | 170,924 | 2,651,827 | 2,849,836 | Entrepreneurs en confection, femmes | 45 |
| 955 | 620 | 2,209,616 | 8,058,127 | 5,641,043 | 13,869,880 | Cordage, câble et ficelle | 46 |
| 242 | 2,074 | 2,000,792 | 5,111,692 | 6,969,249 | 12,115,586 | Corsets | 47 |
| 193 | 161 | 421,850 | 4,524,851 | 1,410,669 | 5,997,344 | Déchets de coton et de laine | 48 |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Etab- lish- ments — Eta- blisse- ments | Employees on Salaries | | |
|------------------------------------|---|--|-----------------------|--------------|------------|
| | | | Male | Female | Salaries |
| | | | Employés à salaires | | |
| | | | Hommes | Femmes | Salaires |
| | | No. Nomb. | No. Nomb. | No. Nomb. | \$ |
| 3. - Textiles - concluded | | | | | |
| 1 | Cotton textiles, n.e.s. | 116 | 262 | 138 | 965,213 |
| 2 | Cotton thread | 7 | 113 | 64 | 398,568 |
| 3 | Cotton yarn and cloth | 41 | 798 | 533 | 3,472,978 |
| 4 | Dyeing and finishing of textiles | 41 | 220 | 117 | 982,316 |
| 5 | Flax fibre | 36 | 50 | 10 | 106,490 |
| 6 | Gloves and mittens, fabric | 15 | 55 | 26 | 164,215 |
| 7 | Hats and caps | 171 | 544 | 284 | 2,373,057 |
| 8 | Hosiery and knitted goods | 247 | 1,353 | 1,029 | 5,852,571 |
| 9 | Linen goods | 6 | 18 | 10 | 62,867 |
| 10 | Miscellaneous textiles | 16 | 267 | 116 | 1,229,836 |
| 11 | Narrow fabrics, laces, etc. | 39 | 187 | 159 | 851,064 |
| 12 | Oiled and waterproofed clothing | 15 | 55 | 30 | 248,444 |
| 13 | Silk and artificial silk | 36 | 872 | 523 | 3,782,939 |
| 14 | Woollen cloth | 100 | 573 | 348 | 2,484,855 |
| 15 | Woollen goods, n.e.s. | 35 | 170 | 84 | 842,239 |
| 16 | Woollen yarn | 53 | 253 | 145 | 897,704 |
| 4. - Wood and Paper Products | | | | | |
| 17 | Beekeepers' and poultrymen's supplies | 12 | 18 | 11 | 36,373 |
| 18 | Blueprinting | 25 | 34 | 18 | 119,017 |
| 19 | Boat building | 196 | 292 | 51 | 463,670 |
| 20 | Boxes and bags, paper | 160 | 1,020 | 596 | 4,169,569 |
| 21 | Boxes, wooden | 188 | 412 | 125 | 1,032,163 |
| 22 | Carriages, wagons and sleighs | 62 | 94 | 12 | 136,749 |
| 23 | Coffins and caskets | 53 | 134 | 40 | 345,683 |
| 24 | Cooperage | 66 | 76 | 25 | 182,111 |
| 25 | Engraving, stereotyping and electrotyping | 111 | 525 | 292 | 2,220,333 |
| 26 | Excelsior | 9 | 18 | 9 | 43,504 |
| 27 | Flooring, hardwood | 22 | 97 | 43 | 303,780 |
| 28 | Furniture | 824 | 1,999 | 644 | 5,582,581 |
| 29 | Lasts, trees and shoe findings | 19 | 80 | 39 | 214,998 |
| 30 | Lithographing | 48 | 349 | 288 | 2,072,940 |
| 31 | Miscellaneous paper products | 187 | 893 | 569 | 3,445,552 |
| 32 | Miscellaneous wooden products | 385 | 576 | 151 | 1,163,264 |
| 33 | Planing mills, sash and door factories | 1,078 | 1,959 | 424 | 4,072,002 |
| 34 | Printing and bookbinding | 1,406 | 3,129 | 1,349 | 9,350,083 |
| 35 | Printing and publishing | 775 | 6,543 | 3,492 | 19,567,211 |
| 36 | Pulp and paper | 113 | 5,245 | 1,665 | 20,959,990 |
| 37 | Refrigerators | 14 | 48 | 20 | 127,603 |
| 38 | Roofing paper, etc. | 21 | 338 | 168 | 1,026,722 |
| 39 | Sawmills | 6,001 | 8,019 | 547 | 8,343,488 |
| 40 | Trade composition | 39 | 75 | 41 | 300,994 |
| 41 | Veneer and plywood | 34 | 265 | 122 | 999,463 |
| 42 | Woodenware | 29 | 47 | 22 | 103,718 |
| 43 | Wood turning | 85 | 165 | 45 | 373,434 |
| 44 | All other industries | 32 | 143 | 70 | 628,356 |

INDUSTRIES OF CANADA, 1946.

MANUFACTURIERES DU CANADA, 1946.

Industries in Each Group, 1946.

des Industries, par groupes, 1946.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------------|-------------|----------------------|------------------------------|---------------|--|-----|
| Male | Female | Wages | | Net | Gross | | |
| Hommes | Femmes | Gages | | Valeur des Produits Nette | Brute | | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | | |
| 431 | 1,697 | 2,120,157 | 9,591,190 | 5,860,162 | 15,505,758 | 3. - Textiles - fin | |
| 178 | 572 | 745,715 | 3,460,966 | 2,405,268 | 5,942,577 | Cotonades | 1 |
| 11,610 | 7,721 | 25,617,365 | 62,495,630 | 44,473,067 | 109,828,450 | Fil de coton | 2 |
| 1,461 | 390 | 2,427,073 | 1,790,674 | 6,785,972 | 9,207,244 | Filés et tissus de coton | 3 |
| | | | | | | Teinturage et finissage des produits textiles | 4 |
| 415 | 2 | 457,722 | - | 1,677,076 | 1,734,706 | Préparation du lin | 5 |
| 99 | 466 | 473,665 | 1,082,980 | 1,076,787 | 2,172,631 | Gants et mitaines de tissu | 6 |
| 2,097 | 2,662 | 6,177,965 | 14,906,436 | 14,414,005 | 29,533,450 | Chapeaux et casquettes | 7 |
| 7,444 | 15,115 | 24,357,936 | 47,270,879 | 56,681,420 | 105,208,699 | Bonneterie et tricotés | 8 |
| 54 | 82 | 139,391 | 644,632 | 380,740 | 1,033,868 | Articles en toile | 9 |
| 1,107 | 256 | 2,141,858 | 7,493,530 | 8,116,435 | 15,928,517 | Textiles divers, n.a.é. | 10 |
| 768 | 950 | 1,899,876 | 4,076,488 | 4,999,225 | 9,187,014 | Tissus étroits, lacets, etc. | 11 |
| 163 | 313 | 565,089 | 2,040,637 | 1,512,264 | 3,572,136 | Vêtements huilés et imperméabilisés | 12 |
| 7,474 | 4,231 | 15,107,182 | 24,099,473 | 39,550,662 | 65,521,067 | Soie et soie artificielle | 13 |
| 4,935 | 4,057 | 11,182,029 | 30,877,136 | 24,959,837 | 56,878,560 | Draps de laine | 14 |
| 1,532 | 433 | 2,768,237 | 11,091,344 | 7,789,625 | 19,180,926 | Lainages divers, n.a.é. | 15 |
| 1,896 | 1,944 | 4,195,305 | 15,330,348 | 9,316,484 | 25,019,305 | Filés de laine | 16 |
| 157,119 | 23,531 | 278,664,211 | 679,343,485 | 749,055,011 | 1,484,436,122 | 4. - Bois et papier | |
| 102 | 33 | 123,326 | 240,348 | 389,390 | 639,217 | Fournitures pour l'apiculture et l'aviculture | 17 |
| 128 | 39 | 202,490 | 242,727 | 602,967 | 859,219 | Photographie au ferroprussiate et cyanotype | 18 |
| 1,413 | 46 | 1,901,288 | 1,821,648 | 3,006,917 | 4,906,259 | Embarcations | 19 |
| 5,159 | 5,200 | 12,307,088 | 41,169,182 | 32,759,600 | 74,500,862 | Boîtes et sacs en papier | 20 |
| 3,900 | 502 | 5,162,129 | 10,420,131 | 9,548,831 | 20,264,752 | Boîtes et caisses de bois | 21 |
| 348 | 1 | 454,891 | 685,504 | 839,707 | 1,554,442 | Voitures et traineaux | 22 |
| 922 | 164 | 1,323,957 | 2,047,593 | 2,648,068 | 4,768,407 | Cercueils et bières | 23 |
| 801 | 14 | 1,118,532 | 3,378,943 | 2,084,040 | 5,540,839 | Tonnellerie | 24 |
| 2,130 | 728 | 5,795,338 | 2,800,884 | 12,842,983 | 15,805,321 | Gravure, stéréotypie et électrotypie | 25 |
| 121 | 22 | 161,798 | 233,037 | 332,689 | 581,925 | Excelsior | 26 |
| 1,147 | 34 | 1,486,967 | 4,177,925 | 3,382,758 | 7,683,473 | Bois dur à parqueterie | 27 |
| 15,168 | 1,406 | 22,631,312 | 34,719,631 | 42,546,833 | 78,241,125 | Meubles | 28 |
| 425 | 228 | 764,333 | 921,770 | 1,419,482 | 2,377,042 | Formes, chevilles et crépins | 29 |
| 1,997 | 1,062 | 4,903,648 | 8,656,438 | 12,328,808 | 21,110,053 | Lithographie | 30 |
| 3,476 | 2,754 | 8,281,360 | 35,260,304 | 28,448,857 | 64,294,965 | Produits divers du papier | 31 |
| 2,612 | 676 | 3,885,942 | 6,959,966 | 8,340,548 | 15,521,601 | Produits divers du bois | 32 |
| 11,409 | 220 | 15,556,777 | 47,501,520 | 31,424,769 | 79,920,764 | Fabriques de portes et fenêtres, etc. | 33 |
| 9,842 | 5,056 | 20,869,556 | 29,038,267 | 48,873,014 | 78,647,105 | Impression et reliure | 34 |
| 9,473 | 1,954 | 20,279,097 | 24,578,088 | 78,689,074 | 104,305,064 | Impression et édition | 35 |
| 37,262 | 795 | 80,404,646 | 223,448,338 | 258,164,578 | 527,814,916 | Pulpe et papier | 36 |
| 307 | 4 | 489,998 | 708,228 | 1,176,462 | 1,902,213 | Glacières | 37 |
| 1,360 | 149 | 2,243,023 | 11,577,563 | 10,801,868 | 22,785,134 | Papier-toiture, carton-planche, etc. | 38 |
| 40,037 | 749 | 55,467,772 | 156,107,527 | 129,408,392 | 287,910,057 | Scieries | 39 |
| 392 | 14 | 753,173 | 185,294 | 1,614,885 | 1,821,874 | Typographie pour le commerce | 40 |
| 3,690 | 1,084 | 6,905,902 | 12,829,383 | 15,672,104 | 28,867,679 | Feuilles de placage et bois contreplaqué | 41 |
| 575 | 175 | 798,674 | 792,543 | 1,163,909 | 1,983,339 | Ustensiles de bois | 42 |
| 1,318 | 248 | 1,678,275 | 2,498,066 | 3,024,910 | 5,595,731 | Tournage du bois | 43 |
| 1,605 | 174 | 2,712,919 | 16,342,637 | 7,518,568 | 24,232,744 | Toutes autres industries | 44 |

ADVANCE REPORT ON THE MANUFACTURING

RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments | Employees on Salaries | | |
|-----|---|--------------------------|-----------------------|--------------|------------|
| | | Eta- blisse- ments | Male | Female | Salaries |
| | | | Employés à salaires | | |
| | | | Hommes | Femmes | Salaires |
| | | No. Nomb. | No. Nomb. | No. Nomb. | \$ |
| | 5. - Iron and its Products | 2,358 | 26,923 | 11,247 | 95,171,196 |
| 1 | Agricultural implements | 51 | 1,611 | 707 | 5,436,844 |
| 2 | Aircraft | 16 | 2,322 | 925 | 8,019,265 |
| 3 | Automobiles | 9 | 2,332 | 995 | 9,404,030 |
| 4 | Automobile supplies | 124 | 1,617 | 793 | 6,056,425 |
| 5 | Bicycles | 7 | 82 | 32 | 251,290 |
| 6 | Boilers, tanks and platework | 44 | 746 | 303 | 2,598,507 |
| 7 | Bridge and structural steel | 25 | 1,035 | 281 | 3,952,510 |
| 8 | Castings, iron | 219 | 1,292 | 564 | 4,575,279 |
| 9 | Hardware, tools and cutlery | 276 | 1,540 | 948 | 6,010,312 |
| 10 | Heating and cooking apparatus | 97 | 688 | 376 | 2,509,805 |
| 11 | Iron and steel products, n.e.s. | 229 | 915 | 292 | 2,817,018 |
| 12 | Machinery | 299 | 4,231 | 1,971 | 14,369,671 |
| 13 | Machine shops | 460 | 950 | 264 | 2,552,704 |
| 14 | Primary iron and steel | 59 | 1,814 | 815 | 7,413,359 |
| 15 | Railway rolling stock | 37 | 1,772 | 274 | 5,352,124 |
| 16 | Sheet metal products | 230 | 1,809 | 834 | 5,962,177 |
| 17 | Shipbuilding and repairs | 79 | 1,430 | 498 | 5,120,743 |
| 18 | Wire and wire goods | 97 | 737 | 375 | 2,769,133 |
| | 6. - Non-ferrous Metal Products | 740 | 11,297 | 5,485 | 40,196,279 |
| 19 | Alumina products | 53 | 623 | 256 | 2,086,855 |
| 20 | Brass and copper products | 162 | 1,160 | 596 | 4,572,900 |
| 21 | Electrical apparatus and supplies | 266 | 6,615 | 3,483 | 22,888,463 |
| 22 | Jewellery, electro-plated ware, etc. | 172 | 580 | 401 | 2,448,754 |
| 23 | Miscellaneous non-ferrous metal products | 25 | 130 | 103 | 559,887 |
| 24 | Non-ferrous metal smelting and refining | 15 | 1,800 | 438 | 6,277,577 |
| 25 | White metal alloys | 47 | 389 | 208 | 1,361,843 |
| | 7. - Non-metallic Mineral Products | 910 | 4,347 | 1,459 | 13,086,515 |
| 26 | Abrasive products | 15 | 277 | 161 | 988,241 |
| 27 | Asbestos products | 12 | 141 | 49 | 418,797 |
| 28 | Cement | 8 | 97 | 8 | 246,992 |
| 29 | Cement products | 262 | 420 | 63 | 799,389 |
| 30 | Clay products from domestic clay | 119 | 138 | 41 | 385,133 |
| 31 | Clay products from imported clay | 32 | 139 | 71 | 450,709 |
| 32 | Coke and gas products | 34 | 822 | 374 | 2,499,013 |
| 33 | Glass products | 114 | 565 | 279 | 1,791,572 |
| 34 | Gypsum products | 10 | 78 | 15 | 243,967 |
| 35 | Lime | 41 | 49 | 11 | 132,431 |
| 36 | Misc. non-metallic mineral products | 59 | 199 | 82 | 672,369 |
| 37 | Petroleum products | 43 | 1,091 | 225 | 3,558,771 |
| 38 | Salt | 9 | 43 | 26 | 207,532 |
| 39 | Sand-lime brick | 5 | 10 | 1 | 34,842 |
| 40 | Stone, monumental and ornamental | 147 | 278 | 53 | 656,757 |
| | 8. - Chemicals and Chemical Products | 1,017 | 6,373 | 3,728 | 24,072,730 |
| 41 | Acids, alkalies and salts | 29 | 680 | 167 | 2,435,625 |
| 42 | Adhesives | 22 | 113 | 62 | 433,408 |
| 43 | Coal tar distillation | 11 | 64 | 22 | 207,022 |

INDUSTRIES OF CANADA, 1946.

MANUFACTURIERES DU CANADA, 1946.

Industries in Each Group, 1946.

des Industries, par groupes, 1946.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------|-------------|--------------------|---------------------|---------------|--|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des Matériaux | Valeur des Produits | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. | No. | \$ | \$ | \$ | \$ | | |
| Nomb. | Nomb. | | | | | | |
| 199,762 | 11,347 | 380,641,787 | 635,344,199 | 735,459,371 | 1,405,542,865 | 5.- Fer et ses dérivés | 1 |
| 11,304 | 244 | 20,038,264 | 32,852,259 | 29,224,224 | 63,238,542 | Instruments aratoires | 2 |
| 7,809 | 349 | 16,439,820 | 6,708,468 | 28,715,258 | 36,210,906 | Aéroplanes | 3 |
| 18,189 | 131 | 34,564,742 | 135,556,183 | 55,914,441 | 193,439,688 | Automobiles | 4 |
| 11,058 | 1,880 | 21,752,193 | 43,519,483 | 48,250,348 | 93,428,899 | Accessoires pour automobiles | 5 |
| 515 | 78 | 965,872 | 1,725,538 | 1,886,704 | 3,686,374 | Bicycles | 6 |
| 3,891 | 102 | 7,376,037 | 9,791,684 | 16,407,706 | 26,710,902 | Chaudières, cylindres, etc. | 7 |
| 4,724 | 51 | 8,872,880 | 18,896,434 | 20,586,758 | 40,122,695 | Poutres et charpentes en acier | 8 |
| 14,693 | 376 | 26,806,656 | 27,446,850 | 52,484,740 | 82,278,070 | Moulages de fonte | 9 |
| 10,784 | 2,596 | 21,248,984 | 22,823,598 | 48,915,105 | 73,059,549 | Quincaillerie et outils | 10 |
| 6,478 | 283 | 10,517,799 | 13,098,796 | 22,269,456 | 35,979,749 | Appareils de chauffage et de cuisine | 11 |
| 4,461 | 433 | 7,644,343 | 11,978,947 | 15,274,720 | 28,369,490 | Ouvrages en fer et en acier, n.a.é. | 12 |
| 19,824 | 977 | 35,877,153 | 50,760,795 | 93,031,472 | 145,638,248 | Machines | 13 |
| 4,110 | 134 | 7,142,138 | 6,343,877 | 13,725,661 | 20,452,712 | Ateliers de machines | 14 |
| 21,373 | 194 | 43,102,538 | 68,468,433 | 71,582,060 | 153,082,616 | Sidérurgie | 15 |
| 26,386 | 121 | 52,463,721 | 83,937,365 | 74,655,059 | 162,159,521 | Matériel roulant de chemin de fer | 16 |
| 11,654 | 2,561 | 21,612,106 | 62,991,981 | 51,288,120 | 115,699,555 | Tôleries | 17 |
| 18,141 | 177 | 35,854,988 | 25,915,348 | 64,535,796 | 91,851,460 | Constructions navales | 18 |
| 4,368 | 660 | 8,361,553 | 12,528,160 | 26,711,743 | 40,133,889 | Fil de fer, câbles, etc. | 19 |
| 51,754 | 16,317 | 110,169,899 | 413,022,247 | 278,461,262 | 719,191,106 | 6. - Métaux non-ferreux et leurs produits | 20 |
| 3,584 | 397 | 6,872,591 | 17,113,209 | 15,627,841 | 33,575,481 | Aluminium et ses dérivés | 21 |
| 7,151 | 1,345 | 13,852,824 | 39,983,930 | 30,874,312 | 72,056,922 | Produits du bronze et du cuivre ... | 22 |
| 22,555 | 11,345 | 51,622,016 | 101,939,272 | 129,968,926 | 234,572,653 | Appareils et fournitures électriques | 23 |
| 3,628 | 2,082 | 8,058,551 | 22,873,016 | 18,411,485 | 41,528,678 | Bijouterie et argenterie | 24 |
| 552 | 307 | 1,154,852 | 2,396,691 | 4,165,528 | 6,609,941 | Divers produits des métaux non-ferreux | 25 |
| 12,239 | 69 | 24,370,784 | 212,865,030 | 69,565,922 | 304,718,524 | Réduction et affinage des métaux non-ferreux | 26 |
| 2,045 | 772 | 4,238,281 | 15,851,099 | 9,847,248 | 26,128,907 | Alliages de métal blanc | 27 |
| 28,119 | 2,568 | 50,762,125 | 240,485,869 | 173,638,196 | 446,484,682 | 7. - Métalloïdes | 28 |
| 1,836 | 133 | 3,941,207 | 8,425,629 | 14,912,438 | 25,444,396 | Abrasifs | 29 |
| 665 | 110 | 1,112,905 | 2,953,823 | 3,216,643 | 6,409,116 | Amiante | 30 |
| 1,400 | 19 | 2,682,028 | 4,306,467 | 12,930,058 | 21,724,021 | Ciment | 31 |
| 2,051 | 18 | 2,905,954 | 5,719,815 | 7,753,355 | 13,975,399 | Ouvrages en ciment | 32 |
| 2,987 | 271 | 4,730,829 | 278,125 | 9,563,690 | 12,207,367 | Produits de l'argile domestique ... | 33 |
| 1,222 | 481 | 2,419,834 | 1,674,391 | 4,958,209 | 7,073,371 | Produits de l'argile importée | 34 |
| 3,764 | 1 | 6,849,200 | 34,709,159 | 21,599,146 | 62,582,475 | Coke et produits du gaz | 35 |
| 3,925 | 1,152 | 7,486,788 | 10,583,240 | 15,158,454 | 27,605,255 | Verre | 36 |
| 772 | 40 | 1,054,726 | 4,076,812 | 4,266,247 | 8,755,090 | Produits du gypse | 37 |
| 850 | 8 | 1,484,408 | 456,613 | 4,910,127 | 7,322,168 | Chaux | 38 |
| 1,011 | 163 | 1,904,577 | 7,371,299 | 7,775,756 | 15,764,129 | Produits divers des métalloïdes ... | 39 |
| 5,749 | 80 | 11,290,370 | 155,818,744 | 57,447,611 | 223,425,380 | Produits du pétrole | 40 |
| 577 | 67 | 711,034 | 993,304 | 2,890,423 | 4,480,839 | Sel | 41 |
| 118 | 5 | 201,724 | 211,920 | 392,210 | 651,781 | Brique de chaux et sable | 42 |
| 1,192 | 18 | 1,986,541 | 2,906,528 | 5,863,829 | 9,063,895 | Pierre taillée et d'ornement | 43 |
| 20,077 | 7,100 | 42,465,802 | 159,308,350 | 203,639,442 | 376,288,264 | 8. - Produits chimiques et dérivés | 44 |
| 4,427 | 64 | 8,723,374 | 14,650,883 | 26,219,014 | 47,301,400 | Acides, alcalis, sels | 45 |
| 455 | 44 | 789,624 | 3,749,579 | 2,812,350 | 6,784,313 | Substances adhésives | |
| 315 | 9 | 533,597 | 3,116,167 | 2,052,078 | 5,509,727 | Goudron et produits | |

ADVANCE REPORT ON THE MANUFACTURING
RAPPORT PRELIMINAIRE SUR LES INDUSTRIES

Table 7. - Principal Statistics of the

Tableau 7. - Statistiques principales

| No. | Industries | Estab- lish- ments | Employees on Salaries | | |
|---|--|--------------------------|-----------------------|--------------|-------------|
| | | Eta- blisse- ments | Male | Female | Salaries |
| | | | Employés à salaires | | |
| | | No. Nomb. | No. Nomb. | No. Nomb. | \$ |
| 8. - Chemicals and Chemical Products - concluded | | | | | |
| 1 | Fertilizers | 29 | 415 | 121 | 1,393,523 |
| 2 | Gases, compressed | 42 | 286 | 205 | 916,070 |
| 3 | Inks, printing and writing | 30 | 132 | 70 | 577,945 |
| 4 | Medicinal and pharmaceutical preparations .. | 201 | 1,410 | 1,192 | 6,412,825 |
| 5 | Miscellaneous chemical products | 184 | 664 | 305 | 2,298,103 |
| 6 | Paints, pigments and varnishes | 98 | 1,101 | 568 | 3,688,617 |
| 7 | Plastics | 78 | 355 | 175 | 1,177,487 |
| 8 | Polishes and dressings | 48 | 149 | 125 | 562,080 |
| 9 | Soaps, washing compounds, etc. | 150 | 739 | 396 | 2,608,182 |
| 10 | Toilet preparations | 91 | 257 | 315 | 1,337,028 |
| 11 | Wood distillation | 4 | 8 | 5 | 24,815 |
| 9. - Miscellaneous Industries | | 704 | 2,519 | 1,385 | 9,000,156 |
| 12 | Artificial flowers and feathers | 35 | 55 | 44 | 224,873 |
| 13 | Automobile accessories, fabric | 9 | 73 | 39 | 298,917 |
| 14 | Brooms, brushes and mops | 88 | 312 | 194 | 1,008,819 |
| 15 | Buttons | 18 | 104 | 35 | 406,891 |
| 16 | Candles | 12 | 41 | 31 | 175,700 |
| 17 | Fountain pens and pencils | 10 | 160 | 160 | 586,791 |
| 18 | Ice, artificial | 55 | 88 | 35 | 233,010 |
| 19 | Lamps, electric, etc. and lamp shades | 35 | 84 | 46 | 271,072 |
| 20 | Mattresses and springs | 77 | 336 | 148 | 1,466,708 |
| 21 | Miscellaneous, including jewellery cases, etc. | 11 | 38 | 31 | 126,235 |
| 22 | Musical instruments | 25 | 103 | 49 | 316,582 |
| 23 | Pipes, tobacco | 6 | 9 | 1 | 11,771 |
| 24 | Scientific and professional equipment | 45 | 318 | 227 | 1,375,326 |
| 25 | Signs, electric, Neon and other | 35 | 143 | 47 | 503,079 |
| 26 | Sporting goods | 41 | 164 | 70 | 462,769 |
| 27 | Stamps and stencils, rubber and metal | 45 | 112 | 49 | 346,870 |
| 28 | Statuary, art goods and novelties | 93 | 179 | 75 | 468,082 |
| 29 | Toys and toy equipment | 50 | 105 | 63 | 350,729 |
| 30 | Typewriter supplies | 8 | 68 | 32 | 284,942 |
| 31 | Umbrellas | 6 | 27 | 9 | 80,990 |
| TOTAL | | 31,249 | 127,002 | 54,004 | 410,875,776 |

NOTE: In accordance with the resolution passed at the Conference of British Commonwealth Statisticians, held in 1935, the net value of production is to be computed by subtracting the cost of materials, fuel and electricity from the gross value of products. Prior to this, only the cost of materials was deducted.

Profits and losses cannot be estimated from the figures published in this report, as no data are collected for overhead expenses such as rent, depreciation, taxes, insurance, advertising, etc.

INDUSTRIES OF CANADA, 1946.

MANUFACTURIERES DU CANADA, 1946.

Industries in Each Group, 1946.

des Industries, par groupes, 1946.

| Employees on Wages | | | Cost of Materials | Value of Products | | Industries | No. |
|--------------------|--------------|---------------|--------------------|---------------------|---------------|--|-----|
| Male | Female | Wages | | Net | Gross | | |
| Employés à gages | | | Coût des Matériaux | Valeur des Produits | | | |
| Hommes | Femmes | Gages | | Nette | Brute | | |
| No. Nomb. | No. Nomb. | \$ | \$ | \$ | \$ | | |
| | | | | | | 8. - Produits chimiques et dérivés (fin) | |
| 2,253 | 16 | 4,556,273 | 22,865,328 | 23,895,016 | 49,992,443 | Engrais | 1 |
| 569 | 4 | 1,045,423 | 1,258,423 | 6,735,081 | 8,308,028 | Gaz comprimés | 2 |
| 396 | 55 | 752,152 | 2,770,760 | 3,414,826 | 6,244,648 | Encres | 3 |
| 2,314 | 2,754 | 6,419,348 | 23,163,222 | 43,446,027 | 67,049,834 | Préparations médicales et pharmaceutiques | 4 |
| 2,364 | 996 | 4,977,322 | 17,844,679 | 19,623,418 | 38,178,060 | Industries chimiques diverses | 5 |
| 2,850 | 487 | 5,158,789 | 28,733,401 | 27,529,707 | 56,729,620 | Peintures et vernis | 6 |
| 1,654 | 1,035 | 3,786,558 | 8,465,878 | 12,456,492 | 21,240,140 | Plastiques | 7 |
| 247 | 205 | 534,114 | 5,258,115 | 4,260,364 | 9,558,330 | Matières à polissage et enduits .. | 8 |
| 1,608 | 476 | 3,605,399 | 19,268,952 | 18,360,080 | 38,274,818 | Savons et saponures | 9 |
| 468 | 955 | 1,392,339 | 7,622,735 | 12,440,886 | 20,117,113 | Parfumeries | 10 |
| 157 | - | 211,490 | 540,228 | 394,103 | 999,790 | Produits de la distillation du bois | 11 |
| | | | | | | 9. - Industries diverses | |
| 11,003 | 6,474 | 22,641,362 | 50,387,550 | 61,245,149 | 112,942,600 | Fleurs et plumes artificielles ... | 12 |
| 141 | 509 | 602,944 | 867,783 | 1,440,324 | 2,318,376 | Accessoires d'automobiles de tissu .. | 13 |
| 240 | 230 | 597,037 | 1,337,302 | 1,528,897 | 2,890,762 | Balais, brosses et vadrouilles ... | 14 |
| 1,316 | 750 | 2,467,040 | 7,332,183 | 6,286,154 | 13,730,113 | Boutons | 15 |
| 482 | 365 | 1,061,776 | 1,757,419 | 2,480,099 | 4,286,827 | Cierges | 16 |
| 94 | 91 | 176,036 | 804,526 | 873,921 | 1,696,983 | Stylographes et crayons | 17 |
| 479 | 663 | 1,376,454 | 4,223,043 | 5,696,637 | 9,956,516 | Glace, artificielle | 18 |
| 635 | 19 | 1,045,924 | 147,996 | 3,542,191 | 4,010,461 | Lampes électriques et abat-jour .. | 19 |
| 382 | 402 | 866,732 | 2,129,128 | 2,137,497 | 4,293,092 | Matelas et sommiers | 20 |
| 2,418 | 583 | 4,482,840 | 14,979,041 | 12,027,749 | 27,217,843 | Industries diverses, y compris coffres à bijoux, etc. | 21 |
| 181 | 190 | 407,404 | 618,186 | 812,196 | 1,444,486 | Instruments de musique | 22 |
| 798 | 68 | 1,155,086 | 1,095,670 | 2,158,867 | 3,324,363 | Pipes | 23 |
| 37 | 5 | 48,855 | 37,987 | 79,003 | 118,870 | Appareils scientifiques et professionnels | 24 |
| 1,054 | 627 | 2,694,788 | 5,979,164 | 8,260,375 | 14,384,569 | Enseignes électriques | 25 |
| 639 | 18 | 1,113,066 | 838,754 | 2,785,255 | 3,704,538 | Articles de sport | 26 |
| 665 | 425 | 1,205,773 | 2,315,917 | 2,477,094 | 4,849,211 | Timbres, stencils, caoutchouc et métal | 27 |
| 351 | 64 | 586,931 | 493,215 | 1,563,289 | 2,075,708 | Statues, objets d'art et nouveautés | 28 |
| 430 | 496 | 941,253 | 1,334,889 | 2,068,783 | 3,428,806 | Jouets | 29 |
| 483 | 805 | 1,386,267 | 2,224,510 | 3,327,996 | 5,609,323 | Fournitures pour dactylotypes | 30 |
| 151 | 83 | 335,332 | 1,442,410 | 1,261,401 | 2,722,243 | Parapluies | 31 |
| 27 | 81 | 89,854 | 428,407 | 437,441 | 867,510 | | |
| 662,699 | 214,451 | 1,329,811,478 | 4,358,234,766 | 3,467,004,980 | 8,035,692,471 | TOTAL | |

NOTA: Conformément à une résolution de la Conférence des Statisticiens du Commonwealth Britannique, tenue en 1935, la valeur nette de la production est calculée en soustrayant le coût des matières premières, du combustible et de l'électricité de la valeur brute des produits. Antérieurement, le coût des matières premières en était seul déduit.

Les profits et les pertes ne peuvent être estimés d'après les chiffres publiés dans ce rapport parce qu'aucune donnée n'est colligée sur les frais généraux, tels que loyer, dépréciation, taxes, assurances, publicité, etc.

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